



***Memory Based Paper***

***SBI Clerk Mains 2021***

**English Language**

**Directions :- Read the passage and answer the questions that follow.**

Below a mottled sky, a lone sea craft cuts across the water towards Kapiti Island. It's been forsaken by people and gifted to the rare and vulnerable birds of New Zealand to forage undisturbed. Kiwis are stepping carefully up the beach at midnight. With no predators allowed, the birds are confident and thriving. It's as vital to protect the kiwi in New Zealand as it is to protect the orangutan in Borneo, the sumatran tiger in Indonesia, and the panda in China. Losing these species from the planet might not affect your day-to-day life, but it is a loss to the human experience.

There are 68,000 kiwi left in the country, and they are declining at the rate of 2% per year. A century ago, there were millions. Outside the predator-free zones, kiwi chicks and adults are killed and eaten by dogs and cats, attacked by possums, stoats and rats, and hit by cars at night.

These ancient, flightless and nocturnal animals are a wonder to conservationists the world over. They are descended from a "proto-kiwi" that lived about 50 million years ago, they hatch eggs so large they take days to exit their bodies, and are related to the extinct moa, the tetchy cassowary and the emu in Australia.

Predator-free islands and sanctuaries are the highest conservation ranking for protected land in New Zealand. They are patrolled by rangers who live and work alone on the island, **(4) poised** to tackle any threats: stoats which manage to "raft" over, rats that stow away on boats, or Argentinian ants in picnic baskets that breach the natural moat, and can swarm on chicks in the nest. If an invader is detected on the island, they are tracked by trained dogs, trapped and then baited using the controversial 1080 poison.

**(5)** In 2016, the government committed to (i)/making New Zealand pest-free (ii)/by 2050, hence, every rat, (iii)/stoat and possum are to be wiped out (iv). Brent Beavan, programme director for Predator Free 2050, says the biggest hurdle to saving the kiwi is domestic cats and dogs. But that's a touchy subject in New Zealand, which has one of the highest rates of pet ownership in the Organisation for Economic Co-operation and Development. **(6)** To achieve the 2050 goal, a range of new technologies will have to be **delayed** in addition to pest-trapping and baiting, says Beavan. Drones, bio-chemical agents and genetic modifiers are all being considered.

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**Q1.** Which of the following sentence(s) is/are true, according to the passage?

(i) In the Kapiti Island, the Kiwi population faces a danger because of predators and pests.

(ii) The Kiwis cannot fly and they are active at night.

(iii) There were 68,000 kiwi left in the country a century ago, and they are declining at the rate of 2% per year.

(iv) The government of New Zealand, with the help of an initiative Predator Free 2050, is trying to make New Zealand pest-free by 2050.

**Option:-**

- a) Only i is correct
- b) Both ii and iv are correct
- c) ii, iii and iv are correct
- d) i, iii and iv are correct
- e) All are correct

**Answer: B**

*i- it is incorrect because in the passage, it is mentioned that "Kiwis are stepping carefully up the beach at midnight. With no predators allowed, the birds are confident and thriving."*

*ii- this is correct. the passage says "These ancient, flightless and nocturnal animals are a wonder to conservationists the world over."*

*iii- this is wrong because "There are 68,000 kiwi left in the country, and they are declining at the rate of 2% per year. A century ago, there were millions."*

*iv- this is correct.*

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**Q2.** Which of the following is not true about the predator-free islands and sanctuaries in New Zealand?

- (i) Kapiti Island is a predator-free island.
- (ii) They are the highest conservation ranking for protected land in New Zealand.
- (iii) They are patrolled by rangers who live and work in groups on the island.
- (iv) When an invader enters the island, trained dogs track them down and will be trapped and will then be baited using 1080 poison.

**Option:-**

- a) Only i is incorrect.
- b) Both ii and iv are incorrect
- c) Only iii is incorrect.
- d) i, iii and iv are incorrect.
- e) All are incorrect.

**Answer: C**

*In the island, the rangers live alone, not in groups.*

**Q3.** According to the programme director of Predator Free 2050, what is the biggest hurdle to saving the kiwi?

**Option:-**

- a) tracking down their habitats.
- b) their food preferences.
- c) Argentinian ants in picnic baskets that breach the natural moat.
- d) attack from domestic cats and dogs.
- e) All of these

**Answer: D**

*In the passage, it is said that "Brent Beavan, programme director for Predator Free 2050, says the biggest hurdle to saving the kiwi is domestic cats and dogs."*

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**Q4.** Which of the following is a near synonym of the word 'poised', indicated as (4) in the passage?

**Option:-**

- a) restless
- b) poisoned
- c) afraid
- d) excited
- e) ready

**Answer: E**

*The word 'poised' means 'ready to do a particular thing at any moment'.*

**Q5.** In the sentence indicated as (5) in the passage, check whether there is an error- grammatical or contextual. If there is no error, mark option 5 'No error' as your answer.

**Option:-**

- a) In 2016, the government committed to
- b) making New Zealand pest-free
- c) by 2050, hence, every rat
- d) stoat and possum are to be wiped out
- e) No error

**Answer: D**

*Here, since 'every' is used, 'are' is incorrect. It should be changed to 'is'.*

*In 2016, the government committed to making New Zealand pest-free by 2050, hence, every rat, stoat and possum **is** to be wiped out.*

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**Q6.** In the sentence indicated as (6), a word is emboldened. From the options given, select a word that can be replaced with the word in bold. If no replacement is required, select option 5, 'No improvement required', as your answer. To achieve the 2050 goal, a range of new technologies will have to be **delayed** in addition to pest-trapping and baiting, says Beaven.

**Option:-**

- a) deployed
- b) demolished
- c) destroyed
- d) detect
- e) No improvement required

**Answer: A-** The word 'delayed' is inappropriate with respect to the context. The word 'deployed', meaning 'to use something or someone, especially in an effective way' is the correct word to be used. To achieve the 2050 goal, a range of new technologies will have to be **deployed** in addition to pest-trapping and baiting, says Beaven.

**Directions :-** Seven statements are given below, which are jumbled in any random order. Only the third statement (c), which has been emboldened, is in its correct place. These statements will form a coherent and meaningful paragraph, when arranged in the correct sequence. Arrange the sentences in the right order and answer the questions that follow.

- a) The education system is not quite flexible to these issues, as can be understood from the fact that less than a decade ago, organisations in India were fighting to have cancer included in the list of disabilities.
- b) It is the second leading cause of death across the world.
- c) Medical science is working to improve the survival rates because of cancer and it has yielded some results, but the risk is still too high.
- d) Apart from that, the high competition makes it harder for students to cope with the curriculum they miss due to their frequent hospital visits.
- e) The situation becomes even more grim when it comes to cancer in children.
- f) This is because it brings in the aspect of compromised education.
- g) Cancer is one of the most dangerous diseases known to man.

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**Q7.** Which of the following is the fourth sentence of the paragraph?

**Option:-**

- a) d
- b) g
- c) f
- d) e
- e) a

**Answer: D**

*The correct order of the sentences is **g, b, c, e, f, a** and **d**.*

*Here, **g** should be the first sentence because it introduces the important theme in the passage- cancer. It is followed by **b** because it says 'it', which refers to 'cancer' and gives additional information on cancer. Since **c** is in its correct place, the sentence after it should be **e** because **c** talks about the high risk and **e** talks about what is even grim than the risky situation. **f** comes next because it states the reason as to why the situation becomes even more grim when it comes to cancer in children. Out of **d** and **a**, **a** comes first as it gives information as to how cancer affects education in children. **d** provides additional information on how cancer affects education in children.*

**Q8.** Which of the following is the seventh (last) sentence of the paragraph?

**Option:-**

- a) b
- b) e
- c) a
- d) g
- e) d

**Answer: E**

*The correct order of the sentences is **g, b, c, e, f, a** and **d**.*

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Here, **g** should be the first sentence because it introduces the important theme in the passage- cancer. It is followed by **b** because it says 'it', which refers to 'cancer' and gives additional information on cancer. Since **c** is in its correct place, the sentence after it should be **e** because **c** talks about the high risk and **e** talks about what is even grim than the risky situation. **f** comes next because it states the reason as to why the situation becomes even more grim when it comes to cancer in children. Out of **d** and **a**, **a** comes first as it gives information as to how cancer affects education in children. **d** provides additional information on how cancer affects education in children.

**Q9.** Which of the following is the first sentence of the paragraph?

**Option:-**

- a) e
- b) d
- c) g
- d) e
- e) f

**Answer: C**

The correct order of the sentences is **g, b, c, e, f, a** and **d**.

Here, **g** should be the first sentence because it introduces the important theme in the passage- cancer. It is followed by **b** because it says 'it', which refers to 'cancer' and gives additional information on cancer. Since **c** is in its correct place, the sentence after it should be **e** because **c** talks about the high risk and **e** talks about what is even grim than the risky situation. **f** comes next because it states the reason as to why the situation becomes even more grim when it comes to cancer in children. Out of **d** and **a**, **a** comes first as it gives information as to how cancer affects education in children. **d** provides additional information on how cancer affects education in children.



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**Q10.** Which of the following is the sixth sentence of the paragraph?

**Option:-**

- a) b
- b) a
- c) f
- d) d
- e) g

**Answer: B**

*The correct order of the sentences is **g, b, c, e, f, a** and **d**.*

*Here, **g** should be the first sentence because it introduces the important theme in the passage- cancer. It is followed by **b** because it says 'it', which refers to 'cancer' and gives additional information on cancer. Since **c** is in its correct place, the sentence after it should be **e** because **c** talks about the high risk and **e** talks about what is even grim than the risky situation. **f** comes next because it states the reason as to why the situation becomes even more grim when it comes to cancer in children. Out of **d** and **a**, **a** comes first as it gives information as to how cancer affects education in children. **d** provides additional information on how cancer affects education in children.*

**Q11.** Which of the following is the second sentence of the paragraph?

**Option:-**

- a) b
- b) g
- c) f
- d) e
- e) a

**Answer: A**

*The correct order of the sentences is **g, b, c, e, f, a** and **d**.*

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Here, **g** should be the first sentence because it introduces the important theme in the passage- cancer. It is followed by **b** because it says 'it', which refers to 'cancer' and gives additional information on cancer. Since **c** is in its correct place, the sentence after it should be **e** because **c** talks about the high risk and **e** talks about what is even grim than the risky situation. **f** comes next because it states the reason as to why the situation becomes even more grim when it comes to cancer in children. Out of **d** and **a**, **a** comes first as it gives information as to how cancer affects education in children. **d** provides additional information on how cancer affects education in children.

**Directions :-** The following questions consist of a single sentence with one blank only. You are given five words denominated by i, ii, iii, iv and v out of which you have to pick two correct words, either of which will make the sentence meaningfully correct and complete. Then choose one of the options which is the combination of correct set of words as your correct answer.

**Q12.** Raising the issue on social media, the Ukraine Foreign Minister said Ukraine is \_\_\_\_\_ to Germany for the support it has already provided since 2014, as well as for the diplomatic efforts to resolve the Russian-Ukrainian armed conflict.

- (i) contempt
- (ii) grateful
- (iii) handful
- (iv) outrageous
- (v) indebted

**Option:-**

- a) i-iii
- b) ii-v
- c) iv-v
- d) ii-iv
- e) iii-iv

**Answer: B-** The words 'grateful' and 'indebted' are contextually and grammatically correct here.

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**Q13.** Now, the former event manager, who \_\_\_\_\_ to be the tallest man in India, is making his political debut with the X Party and hopes to help it come out on the top in the upcoming State assembly polls.

- (i) claims
- (ii) speaks
- (iii) directs
- (iv) wants
- (v) asserts

**Option:-**

- a) i-v
- b) ii-iii
- c) iii-iv
- d) i-iv
- e) iii-v

**Answer: A**

*The words 'claims' and 'asserts' are correct here.*

*If you claim something, you say it, even though some people may not accept the truth of what you are saying. Assert has a similar meaning, but is more formal.*

**Q14.** Be it posing for a selfie with the Prime Minister or \_\_\_\_\_ his policies and expressing views divergent to the SP's ideological line, such as opposing caste-based reservation, the couple had made news in the past.

- (i) sticking
- (ii) crying
- (iii) praising
- (iv) exalting
- (v) expiring

**SBI Clerk Mains 2021 Memory Based Paper****Option:-**

- a) i-ii
- b) ii-iii
- c) iii-iv
- d) iv-v
- e) i-v

**Answer: C-** The words 'praising' and 'exalting' can be used here.

The word 'exalt' means 'to praise someone a lot'.

**Q15.** New Zealand will impose mask rules and limit gathering from midnight on Sunday after a cluster of nine COVID-19 Omicron cases \_\_\_\_\_ community spread from the North to South islands after a wedding.

- (i) reached
- (ii) showed
- (iii) projected
- (iv) arranged
- (v) praised

**Option:-**

- a) i-iii
- b) iv-v
- c) ii-iii
- d) i-iv
- e) iii-v

**Answer: C-** The words 'showed' and 'projected' can be used here.

Other words are inappropriate.

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**Q16.** After a prolonged cold war between them, which \_\_\_\_\_ to derail the 2022 campaign, they have finally forged political unity.

- (i) treatment
- (ii) trusted
- (iii) threatened
- (iv) truce
- (v) tempted

**Option:-**

- a) i-v
- b) ii-iv
- c) iii-iv
- d) ii-iii
- e) iii-v

**Answer: E**

*The words 'tempted' and 'threatened' can be used here. Other words are inappropriate.*

**Directions :** In the following question, four words are given denoted by i, ii, iii and iv. Two of the given words are either synonyms or antonyms. Find out the correct pair in each question.

**Q17.**

- (i) eager
- (ii) avid
- (iii) protect
- (iv) rage

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**Option:-**

- a) i-ii
- b) iii-iv
- c) i-iii
- d) ii-iii
- e) ii-iv

**Answer: A**

*Eager- wanting very much to do or have something, especially something interesting or enjoyable.*

*Avid- extremely eager or interested.*

*Protect- to keep someone or something safe from injury, damage, or loss.*

*Rage- to happen in a strong or violent way.*

*i and ii are synonyms.*

**Q18.**

- (i) obtain
- (ii) lament
- (iii) rejoice
- (iv) flaunt

**Option:-**

- a) i-iii
- b) ii-iv
- c) iii-iv
- d) i-iv
- e) ii-iii

**Answer: E**

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*Obtain-* to get something.

*Lament-* to express sadness and feeling sorry about something.

*Rejoice-* to feel or show great happiness about something.

*Flaunt-* to show or make obvious something you are proud of in order to get admiration.

*ii and iii are antonyms.*

### Q19.

- (i) lucrative
- (ii) indulge
- (iii) benevolent
- (iv) malicious

#### Option:-

- a) i-ii
- b) iii-iv
- c) i-iv
- d) ii-iii
- e) ii-iv

#### Answer: B

*Lucrative-* producing a lot of money.

*Indulge-* to allow yourself or someone else to have something enjoyable.

*Benevolent-* kind and helpful.

*Malicious-* intended to harm or upset other people.

*iii and iv are antonyms.*

**SBI Clerk Mains 2021 Memory Based Paper****Q20.**

- (i) prohibit
- (ii) reveal
- (iii) forbid
- (iv) transfer

**Option:-**

- a) i-ii
- b) iii-iv
- c) ii-iii
- d) i-iii
- e) ii-iv

**Answer: D**

*Prohibit- to officially refuse to allow something.*

*Reveal- to make known or show something that is surprising or that was previously secret.*

*Forbid- to not allow something, or to order someone not to do something.*

*Transfer- to move from one place, person, or position to another, or to cause someone or something to move.*

*i and iii are synonyms.*

**Directions :-** Select the phrase/connector from the given three options which can be used to form a single sentence from the two sentences given below, implying the same meaning expressed in the statement sentences.



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**Q21.**

- (a) In the 2018 census, there were 125 tigers in Nagarahole.
- (b) There were 72 tigers in the 2014 exercise which was a big jump.
- (i) whereas
- (ii) therefore
- (iii) in spite of

**Option:-**

- a) Only i
- b) Both ii and iii
- c) Both i and ii
- d) Both i and iii
- e) i, ii and iii

**Answer: A**

Only 'whereas' can be used to connect these sentences.

In the 2018 census, there were 125 tigers in Nagarahole **whereas** there were 72 tigers in the 2014 exercise which was a big jump.

**Q22.**

- (a) JetSetGo Aviation used to achieve its "major numbers" from business travel before the pandemic.
- (b) Leisure travel brings the major share of business right now.
- (i) because
- (ii) however
- (iii) but

**SBI Clerk Mains 2021 Memory Based Paper****Option:-**

- a) Only i
- b) Both i and ii
- c) Both ii and iii
- d) Only iii
- e) i, ii and iii

**Answer: C**

*Both 'however' and 'but' can be used to connect these sentences.*

*'because' cannot be used.*

*JetSetGo Aviation used to achieve its "major numbers" from business travel before the pandemic, **however**, leisure travel brings the major share of business right now.*

*JetSetGo Aviation used to achieve its "major numbers" from business travel before the pandemic, **but**, leisure travel brings the major share of business right now.*

**Q23.**

- (a) The press release was written by a professional.
  - (b) It lacked the rigid formal style and naturalness.
- (i) still
  - (ii) yet
  - (iii) but

**Option:-**

- a) Only i
- b) Both i and ii
- c) Both ii and iii
- d) Only iii
- e) i, ii and iii

**Answer: E**

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*All these connects can be used to connect the two sentences.*

*The press release was written by a professional, **still**, it lacked the rigid formal style and naturalness.*

*The press release was written by a professional, **yet**, it lacked the rigid formal style and naturalness.*

*The press release was written by a professional, **but**, it lacked the rigid formal style and naturalness.*

**Q24.**

- (a) The project is projected as a model terminus in the region.
- (b) The officials have been collecting inputs from various experts and stakeholders to include as many facilities as possible.
- (i) and
- (ii) since
- (iii) thus

**Option:-**

- a) Only i
- b) Both ii and iii
- c) Both i and ii
- d) Both i and iii
- e) i, ii and iii

**Answer: E**

*All these connectors can be used to connect the two sentences.*

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The project is projected as a model terminus in the region **and** the officials have been collecting inputs from various experts and stakeholders to include as many facilities as possible.

**Since** the project is projected as a model terminus in the region, the officials have been collecting inputs from various experts and stakeholders to include as many facilities as possible.

The project is projected as a model terminus in the region, **thus**, the officials have been collecting inputs from various experts and stakeholders to include as many facilities as possible.

**Directions :** In each question below, four words printed in bold type are given. These are numbered (A), (B), (C) and (D). One these words printed in bold might either be wrongly spelt or inappropriate in the context of the sentence. Find out the word that is inappropriate or wrongly spelt, if any. The number of the word is your answer. If the words printed in bold are correctly spelt and appropriate in the context of the sentence then mark (E), i.e. 'All Correct', as your answer.

**Q25.** The bus terminus project, which is a long-pending **demand (A)** of the people of Tiruchi, is gaining **momentum (B)** with the Chief Minister **lying (C)** the foundation stone for it **recently (D)**.

**Option:-**

- a) demand
- b) momentum
- c) lying
- d) recently
- e) All correct

**Answer: C**

The word 'lying' is incorrect here. It should be 'laying'.

The bus terminus project, which is a long-pending **demand** of the people of Tiruchi, is gaining **momentum** with the Chief Minister **laying** the foundation stone for it **recently**.

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**Q26.** Today she **employs (A)** four workers and **manufacturers (B)** nearly one tonne of vermicompost-based planting mix, which is **fortified (C)** with cow **manure (D)** and soil, per week that is sold online under the brand name 'Soil Spirit.'

**Option:-**

- a) employs
- b) manufacturers
- c) fortified
- d) manure
- e) All correct

**Answer: B**

*Here, 'manufactures' is correct. the verb should be used.*

*Today she **employs** four workers and **manufactures** nearly one tonne of vermicompost-based planting mix, which is **fortified** with cow **manure** and soil, per week that is sold online under the brand name 'Soil Spirit.'*

**Q27.** After a **spate (A)** of withdrawals **owning (B)** to **injuries (C)** and Covid positive tests, Sindhu was **expected (D)** to go all the way and she did.

**Option:-**

- a) spate
- b) owning
- c) injuries
- d) expected
- e) All correct

**Answer: B-** *Here, the word 'owning' is incorrect. The correct word is 'owing'.*

*After a **spate** of withdrawals **owing** to **injuries** and Covid positive tests, Sindhu was **expected** to go all the way and she did.*

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**Q28.** Growing up **idolising (A)** Saina Nehwal and her power game, a **promise (B)** shuttler on Thursday **termed (C)** her India Open victory over the Olympic medallist “one of the biggest” of her **fledgling (D)** career.

**Option:-**

- a) idolising
- b) promise
- c) termed
- d) fledgling
- e) All correct

**Answer: B**

*Here, 'promise' is incorrect. The adjective 'promising' is correct.*

*Growing up **idolising** Saina Nehwal and her power game, a **promising** shuttler on Thursday **termed** her India Open victory over the Olympic medallist “one of the biggest” of her **fledgling** career.*

**Q29.** Billed as the **innovative (A)** solution to the **perenneal (B)** problem of river pollution in Gujarat, the State government's ambitious sub-sea **effluent (C)** disposal pipeline project remains a non-starter even as the pollution in the rivers has gone beyond critical level due to increasing **industrialisation (D)**.

**Option:-**

- a) innovative
- b) perenneal
- c) effluent
- d) industrialisation
- e) All correct

**Answer: B-**

*The correct spelling is 'perennial'. Billed as the **innovative** solution to the **perennial** problem of river pollution in Gujarat, the State government's ambitious sub-sea **effluent** disposal pipeline project remains a non-starter even as the pollution in the rivers has gone beyond critical level due to increasing **industrialisation**.*

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**Directions :** In each of the questions given below, a sentence is given with three words in bold. Three answer choices are given giving replacements to the words in bold. Select the option that gives the correct combination of the answer choices. In case, the sentence is correct as it is, select 'No Improvement' as the answer.

**Q30.** The local fishermen have **obligated** to the Jetpur-Porbandar pipeline on the ground that the effluents would **degrade** the sea and kill fishes and marine ecology that would **affect** their livelihood.

1. described, damage, effect
2. retracted, decay, destroy
3. objected, pollute, harm

**Option:-**

- a) Only 1
- b) Both 1 and 3
- c) Both 2 and 3
- d) Only 3
- e) No improvement required

**Answer: D**

*The word 'obligated' is wrong in the given sentence.*

*In 1, 'described' is incorrect.*

*In 2, 'retracted' and 'decay' are incorrect.*

*In 3, all words are correct.*

*The local fishermen have **objected** to the Jetpur-Porbandar pipeline on the ground that the effluents would **pollute** the sea and kill fishes and marine ecology that would **harm** their livelihood.*

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**Q31.** The only systemic way to **regret** such corruption and wasteful expenditure is by **providing** road history and making it public, an initiative successive governments have failed to **impart**.

1. help, having, supplement
2. avoid, maintaining, implement
3. receive, taking, complement

**Option:-**

- a) Only 1
- b) Both 2 and 3
- c) Both 1 and 3
- d) Only 2
- e) No improvement required

**Answer: D**

*The words 'regret' and 'impart' are incorrect in the given sentence.*

*1- 'help' and 'providing' are inappropriate.*

*2- all words are correct.*

*3- 'receive', 'taking' are inappropriate.*

*The only systemic way to **avoid** such corruption and wasteful expenditure is by **maintaining** road history and making it public, an initiative successive governments have failed to **implement**.*

**Q32.** The committee that **deliberated** on surveillance measures, especially in the **wake** of growing concern over Omicron, has said the system of universal pass for fully vaccinated citizens should initially be introduced in BBMP limits and then **extended** in a phased manner across the State.

1. delivered, make, expanded
2. debated, sake, excited
3. divided, rake, exalted



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**Option:-**

- a) Only 2
- b) Both 2 and 3
- c) Only 1
- d) Both 1 and 2
- e) No improvement required

**Answer: E**

*The words in the given sentence are correct.*

*1- 'delivered' and 'make' are incorrect.*

*2- 'sake' and 'excited' are inappropriate.*

*3- 'divided' and 'rake' are inappropriate.*

**Q33.** In an **outgoing** exercise to **emulate** the tiger numbers at Bandipur and Nagarhole, the elephants and the gaurs too are standing out to be **given** in high numbers.

- 1. outstanding, calculate, listed
- 2. outside, elongate, embodied
- 3. ongoing, enumerate, counted

**Option:-**

- a) Only 2
- b) Both 2 and 3
- c) Both 1 and 3
- d) Only 1
- e) No improvement required

**Answer: C**

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*In the given sentence, all words are inappropriate.*

*In 2 also, all the words are inappropriate.*

*But all words in 1 and 3 are correct.*

*In an **outstanding** exercise to **calculate** the tiger numbers at Bandipur and Nagarahole, the elephants and the gaurs too are standing out to be **listed** in high numbers.*

*In an **ongoing** exercise to **enumerate** the tiger numbers at Bandipur and Nagarahole, the elephants and the gaurs too are standing out to be **counted** in high numbers.*

**Q34.** Despite being **overcome** on several occasions by the Government, the Mysuru City Corporation is making another **tempted** to get the interest on water dues **released** if consumers come forward to go for a “one-time payment” of the arrears.

1. overact, initiative, leased
2. retracted, endeavour, renounced
3. overruled, attempt, waived

**Option:-**

- a) Only 1
- b) Both 1 and 2
- c) Both 2 and 3
- d) Only 3
- e) No correction required

**Answer: C-**

*In the given sentence, all words are incorrect.*

*In 1, ‘overact’ and ‘leased’ are inappropriate.*

*In 2 and 3, all words are correct.*

*Despite being **retracted** on several occasions by the Government, the Mysuru City Corporation is making another **endeavour** to get the interest on water dues **renounced** if consumers come forward to go for a “one-time payment” of the arrears.*

*Despite being **overruled** on several occasions by the Government, the Mysuru City Corporation is making another **attempt** to get the interest on water dues **waived** if consumers come forward to go for a “one-time payment” of the arrears.*

## SBI Clerk Mains 2021 Memory Based Paper

**Directions : Read the passage and answer the questions that follow.**

- 1) Multiple pointers are indicating the persistence of an economic slowdown in Asia's third-largest economy. And these are too serious ones to ignore to get back the economy back on the high growth path and ensure that fruits of economic growth reach the common man.
- 2) Brokerages have begun using strong words to warn a serious demand slowdown in consumer segments. There is also a demand slowdown as it is clearly visible not just in the sales projection of consumer goods companies but the reported numbers of automakers for the month of April.
- 3) The India growth story, which has been primarily riding on government spending, is now at a tricky point. This is because the government may not be in a position to continue the spending spree in the months ahead on account of major fiscal constraints. The fiscal consolidation road map has been missed for three **(3)** \_\_\_\_\_ years and populist policies are gradually taking over in the election year, adding to the fiscal burden. In such a situation, if the consumer demand drops sharply that will be a double whammy to the economy.
- 4) The rural economy, which largely depends on agriculture, is in a mess. Falling prices of agricultural produce and lack of irrigation/ storage facilities have been hurting the farmers. The MSP formula worked out by the centre has failed to **(4) ease** the pain of the farming community. The manufacturing sector isn't looking good either. The factory output numbers for February have shown a 0.1 percent growth in February as against 6.9 percent in the year-ago period. That's the slowest growth in at least 20 months, data shows.
- 5) The unemployment situation is not improving. India's unemployment rate in April accelerated to 7.6 percent, the highest since October 2016, and up from 6.71 percent in March 2019. **(5) The increasing number of people (i)/in the formal workforce not be able to get (ii)/quality jobs indicates (iii)/underlying weakness in the economy (iv).** Also, high effective labour costs are paving major hurdles in job creation. India's effective cost of labour remains inordinately high both because of strict labour laws and educational/health/skill constraints.
- 6) There is a significant fiscal shock in the offing in the form of populist packages no matter who wins Parliament elections. The combined fiscal burden on state and central governments will cause a drag on the economy.

**SBI Clerk Mains 2021 Memory Based Paper**

**Q35.** What is the tone of the passage?

**Option:-**

- a) Subjective
- b) Analytical
- c) Sarcastic
- d) Laudatory
- e) Biased

**Answer: B**

*The author uses analytical tone in this passage. The characteristic of an analytical tone is the presence of reasons or logic/ justifications to support something.*

*It is not subjective because the author has read and verified the information and has presented it to justify his statement. The information provided are facts and are carefully studied.*

**Q36.** What is the main theme of the passage?

**Option:-**

- a) Unemployment as the underlying factor of economic slowdown.
- b) Economic slowdown and the risk taken by automobile manufacturers in India.
- c) What is going wrong in Indian economy right now and why bad days await next government.
- d) Falling prices of agricultural produce and the measures that need to be taken in order to save the economy from a crisis.
- e) How effective labour cost and strict labour laws will bring back glory to the Indian economy.

**Answer: C**

*All others, except option 3 are minor points in the passage. Option 3 summarises the overall content.*

**SBI Clerk Mains 2021 Memory Based Paper**

**Q37.** Which of the following options should come at the place marked as **(3)** in the above passage to make it grammatically correct and meaningful? Also, the word should fill in the two sentences given below and make them contextually correct and meaningful.

I. Trials continue until five \_\_\_\_\_ trials are obtained that meet the criteria for range restriction, with a maximum of ten trials.

II. Experimental manipulations within plants continued for six \_\_\_\_\_ days.

**Option:-**

- a) malicious
- b) ignorant
- c) attributed
- d) consecutive
- e) combination

**Answer: D**

*Consecutive events, numbers, etc. follow one after another without an interruption.*

**Q38.** Which of the following is an antonym of the word 'ease' as indicated as **(4)** in the passage?

**Option:-**

- a) mount
- b) mitigate
- c) mutualize
- d) migrate
- e) mash

**Answer: B**

*The word 'ease' means 'to make or become less severe, difficult, unpleasant, painful, etc.'*

*The word 'mitigate' means 'to make something less harmful, unpleasant, or bad'.*

**SBI Clerk Mains 2021 Memory Based Paper**

**Q39.** The sentence indicated as (5) may or may not have an error in it. Find out which part contains the error. If there is no error, mark option 5, 'No error' as the answer.

**Option:-**

- a) The increasing number of people
- b) in the formal workforce not be able to get
- c) quality jobs indicates
- d) underlying weakness in the economy
- e) No error

**Answer: B**

*The verb 'be' should be changed to 'being'.*

*The increasing number of people in the formal workforce not **being** able to get quality jobs indicates underlying weakness in the economy.*

**Q40.** Which of the following is correct, according to the passage?

**Option:-**

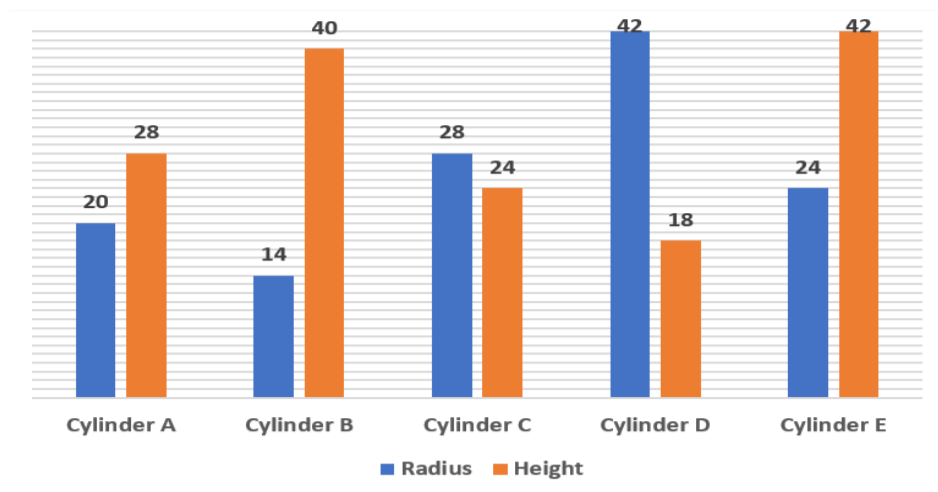
- a) There is only one thing that is dragging down the Indian economy.
- b) Brokerages have begun using strong words even though there is no demand slowdown in consumer segments.
- c) The factory output numbers for February have shown a 0.1 percent growth in February as against 6.9 percent in the year-ago period.
- d) The next government will have no fiscal burden as the Indian economy is thriving.
- e) All are correct.

**Answer: C**

*A, B and D are incorrect statements.*

Quantitative Aptitude

Directions :- Bar graph show radius (in cm) and height (in cm) of five different cylinders. Read the data carefully and answer the questions.



Q1. If some cubes having side of 4 cm is filled in cylinder A and cylinder B, then find the difference between number such cubes filled in both cylinders?

Option:-

1. 165
2. 155
3. 145
4. 175
5. 185

**Answer: B-** We know volume of cylinder =  $\pi r^2h$

In cylinder A number of such cubes filled

$$= \frac{22}{7} \times (20 \times 20 \times 28) / (4 \times 4 \times 4) = 550$$

In cylinder B number of such cubes filled

$$= \frac{22}{7} \times (14 \times 14 \times 40) / (4 \times 4 \times 4) = 385$$

$$\text{Required difference} = 550 - 385 = 165$$

## SBI Clerk Mains 2021 Memory Based Paper

### Question No. 42

If cylinder C is 40% filled with water and cylinder D is 80% filled with water, then find the difference between empty volumes of both cylinders (cm<sup>3</sup>)?

#### Options :

1. 14523.20 cm<sup>3</sup>
2. 17523.20 cm<sup>3</sup>
3. 15523.20 cm<sup>3</sup>
4. 15023.20 cm<sup>3</sup>
5. 15500.20 cm<sup>3</sup>

**Answer : 15523.20 cm<sup>3</sup>**

*We know volume of cylinder =  $\pi r^2 h$*

*Empty volume of cylinder C*

$$= (100-40)/100 \times 22/7 \times 28 \times 28 \times 24$$

$$= 3/5 \times 22 \times 4 \times 28 \times 24$$

$$= 35481.6 \text{ cm}^3$$

*Empty volume of cylinder D*

$$= (100-80)/100 \times 22/7 \times 42 \times 42 \times 18$$

$$= 1/5 \times 22 \times 6 \times 42 \times 18$$

$$= 19958.4 \text{ cm}^3$$

$$\text{Required difference} = 35481.6 - 19958.4 = 15523.20 \text{ cm}^3$$



**SBI Clerk Mains 2021 Memory Based Paper****Question No. 43**

Difference between diameter and height of cylinder A is what percent more or less than difference between diameter and height of cylinder C?

**Options :**

1. 60.5%
2. 63.5%
3. 65.5%
4. 62.5%
5. 60.25%

**Answer : 62.5%**

*Diameter of cylinder A =  $20 \times 2 = 40$  cm*

*Diameter of cylinder C =  $28 \times 2 = 56$  cm*

*Difference between diameter and height of cylinder A =  $40 - 28 = 12$  cm*

*Difference between diameter and height of cylinder C =  $56 - 24 = 32$  cm*

*Required percentage =  $(32-12)/32 \times 100 = 62.5\%$*

**Question No. 44**

Find the ratio of curved surface area of cylinder D to that of cylinder A?

**Options :**

1. 27: 20
2. 23: 20
3. 29: 20
4. 27: 25
5. 27: 19

**Answer : 27: 20**

*We know curved surface area of cylinder =  $2 \pi rh$*

*Required ratio =  $(2 \pi \times 42 \times 18) / (2 \pi \times 20 \times 28) = 27: 20$*

**SBI Clerk Mains 2021 Memory Based Paper****Question No. 45**

Find the average of volume of cylinder C, D & E (in cm<sup>3</sup>)?

**Options :**

1. 75320 cm<sup>3</sup>
2. 77320 cm<sup>3</sup>
3. 78820 cm<sup>3</sup>
4. 78310 cm<sup>3</sup>
5. 78320 cm<sup>3</sup>

**Answer : 78320 cm<sup>3</sup>**

*We know volume of cylinder =  $\pi r^2 h$*

*Volume of cylinder C*

$$= 22/7 \times 28 \times 28 \times 24 = 59136 \text{ cm}^3$$

*Volume of cylinder D*

$$= 22/7 \times 42 \times 42 \times 18 = 99792 \text{ cm}^3$$

*Volume of cylinder E*

$$= 22/7 \times 24 \times 24 \times 42 = 76032 \text{ cm}^3$$

$$\text{Required average} = (59136 + 99792 + 76032)/3 = 29370/3 = 78320 \text{ cm}^3$$

**Directions:- Read the data carefully and answer of the questions.**

There are 350 students in a school who like Maths, English and Hindi and students can like more than one subjects as well. 6% of total students like only Maths, 18% of total students like only Hindi and 12% of total students like only English. X% of total students like Maths and English but not Hindi. Y% of total students like Hindi and Maths but not English and Z% of total students like Hindi and English but not Maths. Value of X, Y & Z is multiple of ten and no value are same.

## SBI Clerk Mains 2021 Memory Based Paper

### Solution:-

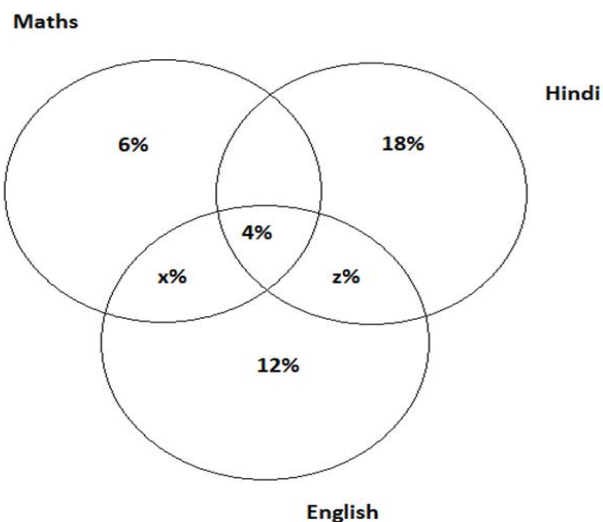
Total students like only Maths, only English and only Hindi =  $6\% + 18\% + 12\% = 36\%$

Given, Value of X, Y & Z is multiple of ten and no value are same

So only possible value of  $(X\% + Y\% + Z\%)$  should be 60%

Let assume  $X\% = 10\%$ ,  $Y\% = 20\%$  and  $Z = 30\%$  (Note- Value of X can be any multiple of 10 like 10% or 20% or 30%, And same of Y and Z also)

Total students who like all three subjects =  $100\% - 36\% - 60\% = 4\%$



Question No. 46

How many students like all three subjects?

**Options :**

1. 14
2. 10
3. 13
4. 15
5. 17

**Answer : 14-** Total students who like all three subjects = 4% of 350

$$= \frac{4}{100} \times 350 = 14$$

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 47

What would be maximum value of total students who like Hindi, Math's but not English?

**Options :**

1. 103
2. 100
3. 101
4. 107
5. 105

**Answer : 105**

*For maximum value of students who like Hindi, Maths but not English, value of Y should be 30%*

*So, required number =  $350 \times 30/100 = 105$*

**Question No. 48**

What would be minimum difference between total students like Maths and English but not Hindi and total students like Hindi and English but not Maths?

**Options :**

1. 30
2. 35
3. 32
4. 33
5. 34

**Answer : 35**

*For minimum difference between total students like Maths and English but not Hindi and total students like Hindi and English but not Maths*

*When, X = 10% then Z = 20%*

## SBI Clerk Mains 2021 Memory Based Paper

$X = 30\%$  then  $Z = 20\%$

Difference = 10%

Similarly, when  $Z = 10\%$  then  $X = 20\%$

$Z = 30\%$  then  $X = 20\%$

Difference = 10%

So, minimum difference between total students like Maths and English but not Hindi and total students like Hindi and English but not Maths = 10% of 350 =  $\frac{10}{100} \times 350 = 35$

**Direction:-** In each of the following questions, a question is followed by information given in three statements. You have to study the question along with the statement and decide the information given in which of the statements is necessary to answer the question.

Question No. 49

What is the total number of students in a college?

- I. In the college 25% of the students are between 17 to 22 years of age, and 40% of the remaining are above 28 years of age group.
- II. Ratio between the students of age group between 17 to 22 years and between 22 to 28 years is 4 : 5.
- III. The ratio of teachers to students in the college is 1 : 50

**Options :**

1. Only I and II
2. Only I and III
3. Only I and either II or III
4. All I, II and III
5. None of these

**Answer : None of these**

## SBI Clerk Mains 2021 Memory Based Paper

All these statements even together are not sufficient to answer the question because neither the number of students nor the number of teachers is given. Also, we don't have the number of students of any age group.

Question No. 50

What is the monthly salary of Varun?

- I. Varun spends one-third of his salary on rent, one –fifth on household expenses, one – sixth on travel expenses and deposits the remaining in the bank.
- II. His monthly deposits in the bank amount to Rs. 18,000.
- III. The ratio of his salary to his wife's is 6 : 1. His wife spends one – fifth of her salary on travel expenses, and the remaining Rs. 8,000 on her cosmetic goods.

**Options :**

1. I and II together or I and III together
2. Only I and III together
3. Only I and II together
4. I and II together or only III alone
5. none of these

**Answer : I and II together or only III alone**

From I: Let the Varun's salary be  $x$

$$x/3 + x/5 + x/6 + D = x$$

$$\therefore D = 3x/10$$

From II:  $D = \text{Rs. } 18,000$

Now using I and II,

## SBI Clerk Mains 2021 Memory Based Paper

$$D = 3x/10$$

$$18,000 = 3x/10$$

$$x = 60,000$$

From III: Let his wife's salary be = Rs.  $x$

$$x - x/5 = 8,000$$

$$4x/5 = 8,000$$

$$x = 10,000$$

Now, Varun's salary =  $6/1 = y/10000$

$$y = 10,000 \times 6 = \text{Rs. } 60,000$$

Question No. 51

What will be the cost of painting the four walls of a room if the rate of painting is Rs. 20 per square metre?

- I. Perimeter of the floor is 52 m.
- II. Height of the wall of the room is 15 m.
- III. Ratio of length and breadth of the room is 5 : 2.

**Options :**

1. I and II together or only III alone
2. Only I and III
3. Only I and II
4. All I, II and III
5. None of these

**Answer : Only I and II**

From I and II,

$$\text{Area of four walls} = 2(l + b) \times h$$

$$\Rightarrow 52 \times 15 = 780 \text{ m}^2$$

$$\therefore \text{Cost of painting the four walls} = 780 \times 20 = \text{Rs. } 15,600$$

**SBI Clerk Mains 2021 Memory Based Paper**

**Direction:-** In each of the following questions, a question is followed by information given in three statements. You have to study the question along with the statement and decide the information given in which of the statements is necessary to answer the question.

**Question No. 52**

What will be the compound interest earned on a sum in two years?

- I. The simple interest on the same amount at the same rate of interest in two years is Rs. 800.
- II. The amount becomes more than double at compound interest in 10 years.
- III. The simple interest on the same amount at the same rate of interest in three years is Rs. 1,200.

**Options :**

1. I and II together or only III alone
2. Only I and III
3. Only I and II
4. All I, II and III
5. None of these

**Answer : None of these-** From (I) & (III),

*SI for 1 year = Rs. 400*

$\therefore 400 = P \times R \times 1/100$

*From this we cannot get the answer and also statement II is not sufficient to answer the question.*



**SBI Clerk Mains 2021 Memory Based Paper**

**Direction:-** In each of the following questions, a question and three statements I, II and III are given. You have to decide whether the data given in the statements are sufficient to answer the question or not.

Question No. 53

In an institute employing managers, observers and assistants, what is the monthly salary of an assistant?

- I. Each observer gets Rs 16,000 per month more than an assistant.
- II. An observer and an assistant together get Rs 42,000 per month.
- III. The total salary per month of a manager and an observer is Rs 76,000.

**Options :**

1. Either I or II and III are sufficient
2. Only I and II are sufficient
3. Any two of I, II and III are sufficient
4. All I, II and III are necessary to answer the question
5. The question cannot be answered even with all I, II and III

**Answer : Only I and II are sufficient**

From statement I,

$$\text{Observer} = \text{Assistant} + \text{Rs. } 16,000 \quad \dots(i)$$

From statement II,

$$\text{Observer} + \text{Assistant} = \text{Rs. } 42,000 \quad \dots(ii)$$

From statement III,

$$\text{Manager} + \text{Observer} = \text{Rs. } 76,000 \quad \dots(iii)$$

We can find the salary of an assistant from equations (i) and (ii) only.

## SBI Clerk Mains 2021 Memory Based Paper

**Direction:-** Study the following information carefully and answer the questions given below:

The table represents Population of six different villages, percentage of adult men, adult women and children and ratio of educated and uneducated. Some data in the following table are missing

Village	Total Population	Adult Men	Adult Women	Children	Educated: Uneducated
Mana	48000	35%	25%	-	5:3
Chaukori	-	25%	20%	-	2:3
Munsiyari	60000	20%	-	40%	1:2
Khirsu	42000	42%	-	24%	4:3
Kalap	-	30%	28%	-	3:2
Mori	56000	-	32%	-	3:5

### Question No. 54

Adult women population of Khirsu is approximately what percent of the uneducated population of Khirsu?

**Options :**

1. 79%
2. 67%
3. 82%
4. 53%
5. None of these

**Answer : 79%**

$$\begin{aligned} \text{Adult women population of Khirsu} &= [(100 - 42 - 24)/100] \times 42000 \\ &= 34\% \text{ of } 42000 = 14280 \end{aligned}$$

$$\text{Uneducated population of Khirsu} = (3/7) \text{ of } 42000 = 18000$$

$$\text{Required percentage} = (14280/18000) \times 100 = 79.33\%$$

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 55

If number of educated population of Kalap is 30000, then what is the difference between number of children in Kalap and number of adult women in Munsiyari?

**Options :**

1. 2000
2. 4000
3. 3000
4. 6000
5. None of these

**Answer : 3000**

*Total population of Kalap =  $(5/3)$  of 30000 = 50000*

*Number of children in Kalap =  $[(100 - 30 - 28)/100]$  of 50000 = 42% of 50000 = 21000*

*Number of adult women in Munsiyari =  $[(100 - 20 - 40)/100]$  of 60000 = 40% of 60000 = 24000*

*Required difference = 24000 - 21000 = 3000*

Question No. 56

Ratio of number of adult men and number of children in Mori is 10:7 respectively. Find the respective ratio of number of adult men and number of uneducated people in Mori.

**Options :**

1. 115: 151
2. 113: 145
3. 117: 123
4. 112: 175
5. None of these

**Answer : 112: 175**

*Number of adult men in Mori =  $(10/17) \times (100 - 32)\% \times 56000 = (10/17) \times (68/100) \times 56000 = 22400$*

*Number of Uneducated people in Mori =  $5/8 \times 56000 = 35000$*

*Required ratio = 22400: 35000 = 112: 175*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 57

If population of Chaukori is 40000 and the number of adult women in Mana is what percent more/less than the number of children in Chaukori?

**Options :**

1. 52.25% more
2. 45.45% less
3. 35.75% more
4. 45.45% more
5. None of these

**Answer : 45.45% less**

*Number of adult women in Mana = 25% of 48000 = 12000*

*Number of children in Chaukori = (100 – 25 – 20)% of 40000 = 55% of 40000 = 22000*

*Required percentage =  $[(22000 - 12000)/22000] \times 100 = (10000/22000) \times 100 = 45.45\%$  less*

Question No. 58

Population of Kalap and Chaukori is 50000 and 40000 respectively. What is the total number of adult women in all the villages?

**Options :**

1. 90200
2. 86400
3. 110200
4. 94720
5. None of these

**Answer : 90200**

## SBI Clerk Mains 2021 Memory Based Paper

Number of adult women in Khirsu =  $(100 - 42 - 24)\%$  of 42000 = 34% of 42000 = 14280

Number of adult women in Mori = 32% of 56000 = 17920

Number of adult women in Kalap = 28% of 50000 = 14000

Number of adult women in Munsiyari =  $(100 - 20 - 40)\%$  of 60000 = 40% of 60000 = 24000

Number of adult women in Mana = 25% of 48000 = 12000

Number of adult women in Chaukori = 20% of 40000 = 8000

Required sum = 14280 + 17920 + 14000 + 24000 + 12000 + 8000 = 90200

**Direction:-** Read the data carefully and answer the questions.

In the year 2018, there were three departments in a company i.e., A, B and C and total number of employees in all three department is 181. Total number of males in department B are 20% more than that of in A and total number of females in department B are 50% more than that of in C. Sum of total number of males in departments A & B together and total number of males in departments B & C is 128. The sum of total males in A and females in C is 56. Total number of males in department C are 17 more than total number of males in department A.

**Solution:-**

Let total number of males in department A =  $5a$

So, total number of males in department B =  $5a \times 120/100 = 6a$

And let total number of females in department C =  $2b$

So, total number of females in department B =  $2b \times 150/100 = 3b$

Given,  $(5a + 6a) + (3b + 2b) = 128$

$11a + 5b = 128$  ----- (i)

Also given,  $5a + 2b = 56$  ----- (ii)

From (i) and (ii) we get –

$3a = 24$

So,  $a = 8$  &  $b = 8$

Let total number of females in department A =  $c$

So, total number of males in department C =  $(c + 17)$

## SBI Clerk Mains 2021 Memory Based Paper

Total number of employees – total number of males in departments A and B and total number of females in department B and department C = total number of females in department A + total number of males in department C

$$c + c + 17 = 181 - 128$$

$$c = 18$$

And total number of males in C department =  $(c + 17) = (18 + 17) = 35$

Departments	Males	Females	Total
A	40	18	58
B	48	24	72
C	35	16	51
<b>Total</b>	<b>123</b>	<b>58</b>	<b>181</b>

Question No. 59

If in department D total number of males are 80% of the total number of males in department C and 75% of total males in department D is equal to 50% of females in department D, then find percentage of females in department D?

**Options :**

1. 60%
2. 62%
3. 65%
4. 66.66%
5. 70%

**Answer : 60%**

$$\text{Total males in department D} = 35 \times 80/100 = 28$$

Let total females in department D = G

$$\text{So, } G \times 50/100 = 28 \times 75/100$$

$$G = 42$$

$$\text{Required percentage} = 42/(28+42) \times 100 = 60\%$$

## SBI Clerk Mains 2021 Memory Based Paper

Question No. 60

In department E in the year 2017 total number of employees are 60 and total number of females in E department are 25% more than total females in department C in 2018. If out of total males and females in department E in the year 2017 20% & 40% are retired respectively, then find total males newly joins in department A in the years 2018 are what percent more than that of females newly join in same department and in the same year (All employee enrolled in interview in department E in the year 2017)?

**Options :**

1. 33.33%
2. 66.66%
3. 12.33%
4. 55.55%
5. 12.50%

**Answer : 33.33%**

*Total number of in department E in the year 2017 =  $16 \times 125/100 = 20$*

*So, total number of males in department E in the year 2017 =  $60 - 20 = 40$*

*Now, total number of males who passed in department E in the year 2017 and promoted to department A in 2018 =  $40 \times (100-20)/100 = 32$*

*total number of females who passed in department E in the year 2017 and promoted to department A in 2018 =  $20 \times (100-40)/100 = 12$*

*Total males take new admission in department A in the years 2018 =  $40 - 32 = 8$*

*And, total females take new admission in department A in the years 2018 =  $18 - 12 = 6$*

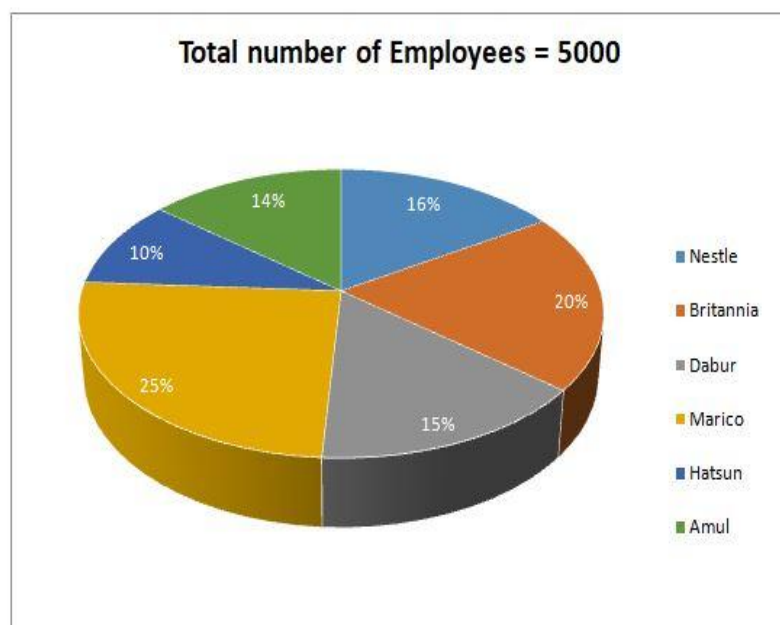
*Required percentage =  $(8-6)/6 \times 100 = 33.33\%$*

## SBI Clerk Mains 2021 Memory Based Paper

**Direction:-** Study the information carefully and answer the following questions:

The pie-chart shows the percentage wise distribution of employees (both male and female) working in six FMCG Companies.

The table shows the number of male employees (out of the total employees) working in these companies.



COMPANIES	Number of Male Employees
Nestle	200
Britannia	140
Dabur	320
Marico	500
Hatsun	280
Amul	650



**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 61

What is the total number of female employees working in Amul, Nestle and Britannia together?

**Options :**

1. 2120
2. 1510
3. 1890
4. 1360
5. None of these

**Answer : 1510**

*Total number of female employees working in Amul, Nestle and Britannia together = 50 + 600 + 860 = 1510*

Question No. 62

What is the average of the total number of male employees working in Dabur, Amul, Nestle and Hatsun together?

**Options :**

1. 242.5
2. 390.6
3. 362.5
4. 202
5. None of these

**Answer : 362.5**

*Average of total number of male employees working in Dabur, Amul, Nestle and Hatsun together  
=>  $(320+650+200+280)/4 = 362.5$*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 63

Find the difference between the total number of employees working in Amul and the number of male employees working in Marico.

**Options :**

1. 300
2. 390
3. 150
4. 200
5. None of these

**Answer : 200**

*Total number of employees working in Amul = 14% of 5000 = 700*

*Number male employees working in Marico = 500*

*Required difference = 700 – 500 = 200*

Question No. 64

Number of female employees working in Britannia is approximately what percent of total number of employees working in Marico?

**Options :**

1. 69%
2. 45%
3. 72%
4. 55%
5. None of these

**Answer : 69%**

## SBI Clerk Mains 2021 Memory Based Paper

Total number of employees working in Britannia = 20% of 5000 = 1000

Number female employees working in Britannia = 1000 - 140 = 860

Total number of employees working in Marico = 25% of 5000 = 1250

Required % =  $(860/1250) \times 100 = 69\%$  approx.

Question No. 65

Find the ratio between the number of male employees working in Dabur, number of female employees working in Hatsun and total number of employees working in Nestle.

**Options :**

1. 13:10:9
2. 16:11:40
3. 26:18:13
4. 17:16:13
5. None of these

**Answer : 16:11:40**

Male employees working in Dabur = 320

Total number of employees working in Hatsun = 10% of 5000 = 500

Now, total female employees working in Hatsun = 500 - 280 = 220

Total number of employees working in Nestle = 16% of 5000 = 800

Required Ratio = 320:220:800 = 16:11:40

## SBI Clerk Mains 2021 Memory Based Paper

Question No. 66

Ashish invested Rs. 20,000 in a scheme offering 10% compound interest compounded annually, whereas Amit invested Rs. \_\_\_\_\_ more than the amount invested by Ashish in a scheme offering 11% simple interest. Difference between the interests earned by Ashish and Amit after three years is Rs. \_\_\_\_\_. The values given in which of the following options will fill the blanks in the same order in which is it given to make the above statement true:

- I. 2000, 640
- II. 1500, 450
- III. 3000, 975
- IV. 500, 145

**Options :**

1. only I
2. I and II
3. I and IV
4. II and III
5. All I, II and III

**Answer : I and IV**

*Interest earned by Ashish after three years =  $20000 \times \{(1 + 0.10)^3 - 1\} = 20000 \times 0.331 = \text{Rs. } 6,620$*

*Option I:*

*Amount invested by Amit =  $20000 + 2000 = \text{Rs. } 22,000$*

*Interest earned by Amit after three years =  $22000 \times 0.11 \times 3 = \text{Rs. } 7260$*

*Difference between the interests earned by Ashish and Amit =  $7260 - 6620 = \text{Rs. } 640$*

*So option I can be the answer.*

*Option II:*

*Amount invested by Amit =  $20000 + 1500 = \text{Rs. } 21,500$*

*Interest earned by Amit after three years =  $21500 \times 0.11 \times 3 = \text{Rs. } 7095$*

*Difference between the interests earned by Ashish and Amit =  $7095 - 6620 = \text{Rs. } 475$*

## SBI Clerk Mains 2021 Memory Based Paper

So option II can't be the answer.

Option III:

Amount invested by Amit =  $20000 + 3000 = \text{Rs. } 23,000$

Interest earned by Amit after three years =  $23000 \times 0.11 \times 3 = \text{Rs. } 7590$

Difference between the interests earned by Ashish and Amit =  $7590 - 6620 = \text{Rs. } 970$

So option III can't be the answer.

Option IV:

Amount invested by Amit =  $20000 + 500 = \text{Rs. } 20,500$

Interest earned by Amit after three years =  $20500 \times 0.11 \times 3 = \text{Rs. } 6765$

Difference between the interests earned by Ashish and Amit =  $6765 - 6620 = \text{Rs. } 145$

So option IV can be the answer.

Question No. 67

Raja invested Rs. 2800 and Rs. 3200 at the rate of R% and (R + 5)% respectively on simple interest for two years and gets total interest of Rs. 2120. If Raghv invested Rs.(2800 + P) and Rs.(3200 + P) at the rate of R% and (R + 5)% respectively on compound interest for two year, then he would get total interest of Rs. 938.11. Find value of P?

**Options :**

1. Rs. 1500
2. Rs. 1800
3. Rs. 1200
4. Rs. 1600
5. None of these

**Answer : Rs. 1200**

According to the question:

$$(2800 \times R \times 2)/100 + (3200 \times (R + 5) \times 2)/100 = 2120$$

$$56R + 320 + 64R = 2120$$

## SBI Clerk Mains 2021 Memory Based Paper

$$120R = 1800$$

$$R = 15\%$$

$(2800 + P)$  invested at 15% And

Rs.  $(3200 + P)$  invested at 20%

Equivalent CI of two years at the rate of 15% =  $15+15+ [(15 \times 15)/100] = 32.25\%$

Equivalent CI of two year at the rate of 20% =  $20+20+ [(20 \times 20)/100] = 44\%$

According to the question:

$$(2800 + P) \times (32.25/100) + (3200 + P) \times (44/100) = 938.11$$

$$903 + 32.25P + 1408 + 44P = 938.11$$

$$76.25P = 91500$$

$$P = \text{Rs. } 1200$$

Question No. 68

Ratio of still water speeds of three boats is 3:4:5. The first boat travels downstream, the second and third boats travel upstream. They travel in streams of speed ratio 2:2:3 so that the ratio of effective speed of the boats is 5:2:2. If the effective speed of the first boat is 15 km/hr more than the effective speed of the third boat, what is the sum of their still water speeds?

**Options :**

1. 65 km/hr
2. 66 km/hr
3. 60 km/hr
4. 70 km/hr
5. 75 km/hr

**Answer : 60 km/hr**

## SBI Clerk Mains 2021 Memory Based Paper

Ratio of their still water speeds = 3:4:5

Let their still water speeds be  $3x$ ,  $4x$  and  $5x$

Stream speed is in the ratio 2:2:3

Let the stream speeds be  $2y$ ,  $2y$  and  $3y$

$\therefore$  Their effective speeds are  $(3x + 2y)$ ,  $(4x - 2y)$ ,  $(5x - 3y)$  respectively.

$$(3x + 2y) : (4x - 2y) : (5x - 3y) = 5:2:2$$

$$\Rightarrow \frac{(3x + 2y)}{5} = \frac{(4x - 2y)}{2}$$

$$\Rightarrow 20x - 10y = 6x + 4y$$

$$\Rightarrow 14x = 14y$$

$$\Rightarrow x = y$$

$\therefore$  Their effective speeds are  $5x$ ,  $2x$  and  $2x$  respectively.

$$\text{Given, } 5x = 2x + 15$$

$$\Rightarrow 3x = 15$$

$$\Rightarrow x = 5$$

$$\text{Sum of their still water speeds} = 3x + 4x + 5x = 12x = 12 \times 5 = 60 \text{ km/hr.}$$

Question No. 69

5 men, 3 women, and 4 children were given as assignment of distributing 3792 books to students in a school over a period of four days. All of them distributed books on the first day. One of the second day, two men and one child were absent and on the third day, three men and one woman were absent. To complete the distribution two more women are hired and all of them worked on the last day. If the ratio of the number of books distributed in a day by a man, a woman and a child was 10:7:5 respectively, a total of approximately how many books were distributed on the third day?

**SBI Clerk Mains 2021 Memory Based Paper****Options :**

1. 500
2. 784
3. 648
4. 960
5. None of these

**Answer : 648**

Let the books distributed by man, a woman and a child be  $10x$ ,  $7x$ , and  $5x$  respectively.

$$\therefore \text{No. of books distributed on the 1st day} = 5 \times 10x + 3 \times 7x + 4 \times 5x = 91x$$

$$\therefore \text{No. of books distributed on the 2nd day} = (5 - 2) \times 10x + 3 \times 7x + (4 - 1) \times 5x = 66x$$

$$\therefore \text{No. of books distributed on the 3rd day} = (5 - 3) \times 10x + (3 - 1) \times 7x + 4 \times 5x = 54x$$

$$\therefore \text{No. of books distributed on the 4th day} = 5 \times 10x + (3 + 2) \times 7x + 4 \times 5x = 105x$$

$$\text{Total work} = 91x + 66x + 54x + 105x = 316$$

$$\Rightarrow x = 316/316 = 1$$

$$\therefore \text{No. of books distributed on the 3rd day} = 54x = 54 \times 1 = 54$$

**Question No. 70**

A box contains  $x$  red,  $2x - 5$  blue and  $2x + 5$  green pencils. If two pencils are randomly drawn from the box, then the probability that a red pencil and a green pencil are drawn is  $1/5$ . What is the probability of drawing a red pencil from the box?

**Options :**

1.  $1/3$
2.  $1/5$
3.  $7/25$
4.  $11/35$
5.  $2/5$



## SBI Clerk Mains 2021 Memory Based Paper

**Answer : 1/5**

Total no of pencils in the box =  $x + 2x - 5 + 2x + 5 = 5x$

So, the probability that a red pencil and a green pencil are drawn =  $({}^x C_1 \times {}^{2x+5} C_1) / ({}^{5x} C_2)$

=  $1/5[x \times (2x + 5) \times 2] / [5x(5x - 1)] = 1/5$

$4x + 10 = 5x - 1$

$x = 11$

so, the box contains 11 red, 17 blue and 27 green pencils.

So, the probability that a blue pencil is drawn from the box =  ${}^{11} C_1 / {}^{65} C_1 = 11/65 = 1/5$

**Direction:-** In each of the following questions, read the given statement and compare the Quantity I and Quantity II on its basis. (only quantity is to be considered)

**Question No. 71**

**Quantity I.** Two pipes A and B can fill a tank in 12 minutes and 16 minutes respectively. If both the pipes are opened simultaneously, after how much time should B be closed so that the tank is full in 9 minutes?

**Quantity II.** Two pipes A and B can fill a tank in 24 minutes and 48 minutes respectively. If both the pipes are opened simultaneously, after how much time should B be closed so that the tank is full in 18 minutes?

**Options :**

1. Quantity I  $\geq$  Quantity II
2. Quantity I  $<$  Quantity II
3. Quantity I  $\leq$  Quantity II
4. Quantity I  $>$  Quantity II
5. Quantity I = Quantity II or No relation can be established

**Answer : Quantity I < Quantity II**

## SBI Clerk Mains 2021 Memory Based Paper

Quantity I. Let B be closed after  $x$  minutes.

Let total capacity of tank = LCM (12 & 16) = 48 L

So A' 1 min work =  $48/12 = 4L$

B's 1 min work =  $48/16 = 3L$

So as per the question,

$$4 \times 9 + 3 \times x = 48 \text{ or } 3x = 12 \text{ or } x = 4 \text{ min}$$

Quantity II. Let B be closed after  $x$  minutes.

Let total capacity of tank = LCM (2 & 48) = 48 L

So A' 1 min work =  $48/24 = 2L$

B's 1 min work =  $48/48 = 1L$

So as per the question,

$$18 \times 2 + 1 \times x = 48 \text{ or } x = 12$$

Hence Quantity I < Quantity II

### Question No. 72

Each question given below contains a statement followed by quantity I and quantity II. Find both to find the relationship among them. Mark your answer according.

Quantity I: A vessel contains a mixture of milk and water in the ratio of 7 : 5. If 9 litre of mixture is sold and replaced by same amount of water then the new mixture contain milk and water in the ratio 7 : 9. Find initial amount of water?

Quantity II: A vessel is full of 63 litre of milk. If 9 litre of milk is taken out and replace by water.

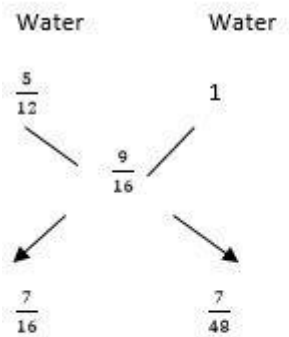
Further 7 litre of mixture is taken out and replace again with water then find the amount of water at the end?

## SBI Clerk Mains 2021 Memory Based Paper

### Options :

1. Quantity I > Quantity II
2. Quantity I  $\geq$  Quantity II
3. Quantity I < Quantity II
4. Quantity I  $\leq$  Quantity II
5. Quantity I = Quantity II or No relation can be established

**Answer : Quantity I = Quantity II or No relation can be established**



Remaining 3 : 1

Initial Mixture =  $4 \times 9 \Rightarrow 36$  litre

Water =  $\frac{5}{12} \times 36 \Rightarrow 15$  litre

Quantity II: Final Quantity = 63 (1-9/63) (1-7/63)

$$= 63 \times \frac{6}{7} \times \frac{8}{9}$$

$$= 48 \text{ litre}$$

$$\text{Water} = 63 - 48$$

$$= 15 \text{ litre.}$$

Hence, Quantity I = Quantity II

## SBI Clerk Mains 2021 Memory Based Paper

Question No. 73

There are 6 Red balls, 3 Green balls & 5 Yellow balls in a bag. Five balls are chosen at random

Quantity I: The probability of their being 3 Red and 2 Yellow balls.

Quantity II: The probability of their being 2 Red, 1 Green & 2 Yellow balls.

**Options :**

1. Quantity I > Quantity II
2. Quantity I  $\geq$  Quantity II
3. Quantity II > Quantity I
4. Quantity II  $\geq$  Quantity I
5. Quantity I = Quantity II or Relation cannot be established

**Answer : Quantity II > Quantity I**

I.  $(6c3 * 5c2)/14c5 = 100/1001$

II.  $(6c2 * 3c1 * 5c2)/14c5 = 225/1001$

Question No. 74

**Quantity I:** Overall profit percentage if the cost prices of two trousers are equal. One trousers is sold for 30% profit and the other is sold for 15% loss.

**Quantity II:** Profit % made in selling each meter if the profit made in selling 24 m of a cloth equals the cost price of 8 m of that cloth.

**Options :**

1. Quantity I > Quantity II
2. Quantity I < Quantity II
3. Quantity I  $\geq$  Quantity II
4. Quantity I  $\leq$  Quantity II
5. Quantity I = Quantity II or No relation

## SBI Clerk Mains 2021 Memory Based Paper

**Answer : Quantity I < Quantity II**

**Quantity I:** Let C.P. of both trousers be Rs. 100

Total C.P. = Rs. 200

Total S.P. of both trousers =  $1.3 \times 100 + 0.85 \times 100 = \text{Rs. } 215$

Overall profit =  $[(215-200)/200] \times 100 = 7.5\%$

**Quantity 2:** Let C.P. of one-metre cloth be Rs. X

And S.P. of one-metre cloth be Rs. Y

Then,

$$24y - 24x = 8x$$

$$\Rightarrow 24y = 32x$$

$$3y = 4x$$

$$\text{Profit\%} = (4-3)/3 \times 100 = 33\%$$

Quantity II > Quantity I

Question No. 75

**Quantity I:** Distance travelled by the bus to reach point B from point A if a car travels the same distance in 6 hrs and the speed of the bus is 140 km/hr which is 140% of the speed of the car.

**Quantity II:** Distance travelled by a boat to reach point D from point C if the speed of the boat in still water is 12 km/hr and speed of current is 3 km/hr. It goes from point C to D downstream and return back from point D to C upstream in 48 hrs.

**Options :**

1. Quantity I > Quantity II
2. Quantity I < Quantity II
3. Quantity I  $\geq$  Quantity II
4. Quantity I  $\leq$  Quantity II
5. Quantity I = Quantity II or No relation

**SBI Clerk Mains 2021 Memory Based Paper**

**Answer : Quantity I > Quantity II**

**Quantity I,**

$$100/140 \times 140 \times 6$$

$$= 100 \times 6$$

$$= 600 \text{ km}$$

**Quantity II,**

$$d/(12+3) + d/(12-3) = 48$$

$$d/15 + d/9 = 48$$

$$8d/45 = 48$$

$$d = 270 \text{ km}$$

**∴ Quantity I > Quantity II**

Question No. 76

The lateral surface area of a cube is 400 cm<sup>2</sup>. The length of a cuboid is 45% more than the side of the cube. The breadth of the cuboid is 12 cm less than its length and 20% less than its height. Find the total surface area of the cuboid.

**Options :**

1. 192 cm<sup>2</sup>
2. 100.50 cm<sup>2</sup>
3. 178.75 cm<sup>2</sup>
4. 106.82 cm<sup>2</sup>
5. 101.50 cm<sup>2</sup>

**SBI Clerk Mains 2021 Memory Based Paper**

**Answer : 178.75 cm<sup>2</sup>**

Let the length of the cube be 'a' cm

According to the question,

$$4a^2 = 400$$

$$\Rightarrow a^2 = 100$$

$$\Rightarrow a = 10$$

Therefore, length of the cuboid =  $l = 1.45 \times 10 = 14.5$  cm

Breadth of the cuboid =  $b = 14.5 - 12 = 2.5$  cm

Height of the cuboid =  $h = 2.5/0.8 = 3.125$  cm

Therefore, total surface area of the cuboid =  $2(lb + bh + lh) = 2 \times \{(14.5 \times 2.5) + (2.5 \times 3.125) + (14.5 \times 3.125)\} = 178.75$  cm<sup>2</sup>

Question No. 77

A mixture contains alcohol and water in the ratio of 7:6, respectively. If 390 ml of mixture is taken out and 20 ml of alcohol and 70 ml of water is added into the remaining mixture then quantity of water in the final mixture will be 28% more than that of alcohol. Find the initial quantity of mixture.

**Options :**

1. 312 ml
2. 480 ml
3. 311 ml
4. 390 ml
5. None of these

**Answer : None of these**

## SBI Clerk Mains 2021 Memory Based Paper

Let initial quantity of alcohol and water in the mixture is  $7x$  ml and  $6x$  ml respectively.

Quantity of alcohol in 390 ml of mixture =  $\frac{7}{13} \times 390 = 210$  ml

Quantity of water in 390 ml of mixture =  $390 - 210 = 180$  ml

According to question;

$$(6x - 180 + 70) = 1.28 \times (7x - 210 + 20)$$

$$\text{Or, } 6x - 110 = 8.96x - 243.2$$

$$\text{Or, } 2.96x = 133.2$$

$$\text{Or, } x = 45$$

Initial quantity of mixture =  $13x = 13 \times 45 = 585$  ml

Question No. 78

A and B together can complete a piece of work in 55 days while B and C together can complete the same work in 66 days. All of three together can complete 80% of the whole work in 26.4 days then find the time taken by A and C together to complete the whole work.

**Note: You have to find approx. value**

**Options :**

1. 22 days
2. 28 days
3. 39 days
4. 37 days
5. 60 days

**Answer : 37 days**



## SBI Clerk Mains 2021 Memory Based Paper

Time taken by A, B and C together to complete the whole work =  $26.4/0.80 = 33$  days

Let total amount of work = 330 (LCM of 55, 66 and 33)

Efficiency of (A + B) =  $330/55 = 6$  units per day

Efficiency of (B + C) =  $330/66 = 5$  units per day

Efficiency of (A + B + C) =  $330/33 = 10$  units per day

Efficiency of A =  $10 - 5 = 5$  units per day

Efficiency of C =  $10 - 4 = 6$  units per day

Desired time =  $330/9 = 36.6$  days = 37 days

Question No. 79

A Mahalaxmi tourist bus with only the driver inside has a speed of 90 kmph. Its maximum speed reduces by a quantity which is directly proportional to the number of passengers (excluding the driver) seated inside. The maximum speed of the bus reduces by 30 kmph, if there are 5 passengers. A maximum of how many passengers should be seated so that the bus can move?

**Options :**

1. 25
2. 21
3. 14
4. 16
5. None of these

**Answer : 14**

If  $R$  is the reduction in maximum speed and  $N$  is the number of passengers, then  $R$  is proportional to  $N$

$\Rightarrow R = NK$  where  $K$  is constant of proportionality, Given data:  $R = 30$ , when  $N = 5$ , hence  $K = 6$

Let  $M$  be the Maximum number of passenger that bus can't move,

$$(90 - M \times K) = 0$$

$$90 - M \times 6 \Rightarrow M = 15$$

So number of passenger for bus just move =  $15 - 1 = 14$

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 80

12 men and 16 women can do a piece of work in 5 days while 13 men and 24 women can do same piece of work in 4 days. How long will 7 men and 10 women take to do same piece of work?

(i)  $6\frac{1}{3}$  days

(ii)  $12\frac{1}{4}$  days

(iii)  $7\frac{1}{3}$  days

(iv)  $13\frac{1}{3}$  days

(v)  $8\frac{1}{3}$  days

**Options :**

1. (i)

2. (iii)

3. (iv)

4. (v)

5. (ii)

**Answer : (v)**

$$5 (12 \text{ men} + 16 \text{ women}) = 4 (13 \text{ men} + 24 \text{ women})$$

$$1 \text{ men} = 2 \text{ women}$$

Let 7 Men and 10 boys can complete the work in 'x' days.

$$x(7 \text{ men} + 10 \text{ women}) = 4 (13 \text{ men} + 24 \text{ women})$$

$$x (24 \text{ women}) = 4 (50 \text{ women})$$

$$x = \frac{25}{3} = 8\frac{1}{3} \text{ days.}$$

## SBI Clerk Mains 2021 Memory Based Paper

Question No. 81

Pipe P can fill a tank in 45 minutes while pipe Q can fill it in \_\_\_\_ minutes. There's a leak in the tank which can empty it in \_\_\_\_ minutes. When both the pipes are open, due to the effect of the leak, the tank gets filled in 30 minutes. Which of the following values can fill the blanks in the same order?

I. 60, 80

II. 70, 50

III. 45, 90

IV. 36, 6

**Options :**

1. None of the given options
2. II, III and IV only
3. I, III and IV only
4. II and IV only
5. III and IV only

**Answer : III and IV only**

*From I: Portion of tank filled in a minute*

$$= 1/45 + 1/60 - 1/80 = (16 + 12 - 9)/720 = 19/720$$

*Hence I does not follow*

*From II: Portion of the tank filled in a minute*

$$1/45 + 1/70 - 1/50 = (70 + 45 - 63)/3150 = 52/3150$$

*Hence II also does not follow.*

*From III: Portion of the tank filled in a minute.*

$$= 1/45 + 1/45 - 1/90 = (2 + 2 - 1)/90 = 3/90 = 1/30$$

*From IV: Portion of the tank filled in a minute*

$$= 1/45 + 1/36 - 1/60 = (4 + 5 - 3)/180 = 6/180 = 1/30$$

*Hence only III and IV satisfy the given blanks.*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 82

Four persons 'A', 'B', 'C' and 'D' have different amounts with them. 'D' has twice amount than that of 'A'. The amount 'B' has is 12.5% more than that of 'D'. The amount 'C' has is equal to the average amount all four persons have. If the sum of the average amount all four have and the amount 'A' has is Rs. 220, then find the amount 'B' has.

**Options :**

1. 180
2. 630
3. 450
4. 360
5. 220

**Answer : 180**

Let 'A' has Rs.  $a$

Therefore, amount possessed by 'D' = Rs.  $2a$

Amount possessed by 'B' =  $1.125 \times 2a = \text{Rs. } 2.25a$

Let the average amount possessed by all four be Rs.  $x$

Therefore, amount possessed by 'B' = Rs.  $x$

According to the question,

$$2.25a + 2a + a = 4x - x$$

$$\text{Or, } 5.25a = 3x$$

$$\text{Or, } x/a = 7/4$$

$$\text{Therefore, } a = 220 \times 4/11 = \text{Rs. } 80$$

$$\text{Amount possessed by 'B' } = 2.25a = \text{Rs. } 180$$

## SBI Clerk Mains 2021 Memory Based Paper

Question No. 83

Prashant and Manish started a business by investing Rs.  $(x+20000)$  and Rs.  $(x-20000)$  respectively. Prashant withdrew Rs. 50000 at the end of the 8th month. If it is known that Manish's share of 1st year's profit of Rs.4900 was Rs. 2100, then find the value of 'x'.

**Options :**

1. Rs. 82000
2. Rs. 75000
3. Rs. 80000
4. Rs. 90000
5. None of these

**Answer : Rs. 90000**

*Profit sharing ratio between Prashant and Manish at the end of 1<sup>st</sup> year,*

$$\Rightarrow [(x+20000) \times 8 + (x+20000 - 50000) \times 4] : [(x-20000) \times 12]$$

$$\Rightarrow (3x + 10000) : (3x - 60000)$$

*According to the question,*

$$\Rightarrow [(3x - 60000) / \{(3x+10000) + (3x-60000)\}] \times 4900 = 2100$$

$$\Rightarrow [(3x - 60000) / (6x - 50000)] \times 4900 = 2100$$

*On solving x we get,*

$$\Rightarrow x = \text{Rs. } 90000$$

## SBI Clerk Mains 2021 Memory Based Paper

Question No. 84

Ashok purchases an article for Rs. 1800. He marks the price of the article in such a way that after allowing  $x\%$  discount on the marked price he makes 12% profit but after allowing  $2x\%$  discount on the marked price he makes 48% loss. What is the marked price of the article(approx)?

**Options :**

1. Rs 3213
2. Rs 2911
3. Rs 3015
4. Rs 3100
5. None of these

**Answer : Rs 3100**

*SP when Profit = 12% = 112% of 1800 = 2016*

*SP when loss = 48% = (100 - 48)% of 1800 = 52% of 1800 = Rs 936*

*Let the MP = Rs  $x$  then  $(100 - a)\%$  of  $x = 2016$  .....(i)*

*$(100 - 2a)\%$  of  $x = 936$  ..... (ii)*

*Divide equation (i) by (ii)*

*$[(100 - a) \% \text{ of } x] / [(100 - 2a)\% \text{ of } x] = 2016/936$*

*$(100 - x)/(100 - 2x) = 28:13$*

*$1300 - 13x = 2800 - 56x$*

*$1500 = 43x$*

*$x = 1500/43 = 35\%$  approx*

*$(100 - x)\%$  of  $x = 2016$ ..... (i)*

*$(100 - 35)\%$  of  $x = 2016$*

*$65\%$  of  $x = 65 \times x = 2016 \times 100$*

*$x = 3101.53$*

*$x = \text{Rs } 3100$  approx (MP of the article)*

## SBI Clerk Mains 2021 Memory Based Paper

Question No. 85

Speed of train A and train B is 90 km/hr and 36 km/hr respectively. They cross each other in 10 seconds when they are running in opposite directions. Length of train A is 50 meters more than length of train B. Which of the following can be find from the above given data.

- i) Length of train A.
- ii) Length of train B.
- iii) Time taken by train A to cross a point
- iv) Time taken by train B to cross a platform of length 350m.

**Options :**

- 1. Only i and ii
- 2. Only I , ii and iv
- 3. Only I, iii and iv
- 4. All of the above
- 5. None of these

**Answer : All of the above**

Let length of first train be  $L_1$  & length of 2<sup>nd</sup> train be  $L_2$ .

$$\text{So } (90+36) \times 5/18 = (L_1+L_2)/10$$

$$L_1+L_2 = 350m$$

$$\& L_1 - L_2 = 50m$$

$$\text{Hence } L_1 = 200m \& L_2 = 150m$$

i) Already found

ii) Already found

iii) Time taken by train A to cross a point =  $200m/90kmph = 200m/(25m/s) = 8 \text{ sec}$

iv) Time taken by train B to cross a platform of length 350m =  $(350+150)m/36kmph = 500m/(10m/s) = 50 \text{ sec}$

Hence all values can be find by given data so correct ans is option (d).

## SBI Clerk Mains 2021 Memory Based Paper

**Direction:-** What approximate value should come in place of the question-mark (?) in the following question (You are not expected to calculate the exact value).

### Question No. 86

$$17^{(1/2)} \times 399.82 + ? = 7400.365$$

**Options :**

1. 5800
2. 5700
3. 5200
4. 5100
5. 5000

**Answer : 5800**

$$17^{(1/2)} \times 399.82 + ? = 7400.365$$

$$16^{(1/2)} \times 400 + ? = 7400$$

$$4 \times 400 + ? = 7400$$

$$1600 + ? = 7400$$

$$? = 7400 - 1600 = 5800$$

### Question No. 87

$$\sqrt{1276.373} \times \sqrt{2700} \div 897.2569 + 1915.375 = ?$$

**Options :**

1. 1820
2. 2020
3. 2120
4. 1920
5. 1720

**Answer : 1920**



## SBI Clerk Mains 2021 Memory Based Paper

Question No. 88

$$3\sqrt{? \times 32.87 + 59.83 \times 28.7665 - 48.8745 \times 21.642} = 1085.344$$

**Options :**

1. 2500
2. 3200
3. 2600
4. 2320
5. 2200

**Answer : 2200**

Question No. 89

Income of Raju and Suresh are in the ratio 15:11 and ratio of their expenditure is 3:2 respectively. Raju saves Rs \_\_\_\_\_ and Suresh save Rs \_\_\_\_\_. Mahesh spends 50% of his income for rent, food and medicine. Amount he spent for medicine is Rs. 5000 which is two-ninth of the remaining income. Income of Raju is 75% of Mahesh's income.

Which of the following satisfies the two blanks given in the questions?

- I. Rs. 6250, Rs. 6250
- II. Rs. 2250, Rs.3250
- III. Rs. 6250, Rs. 3250

**Options :**

1. Only I
2. Only II
3. Only III
4. Both I and II
5. All I, II and III

**Answer : Both I and II**

## SBI Clerk Mains 2021 Memory Based Paper

Let us take income of Manoj be  $x$

Amount spent for medicine =  $(2/7) \times (x - 50\% \text{ of } x) = 5000$

$$(2/7) \times (50x/100) = 5000$$

$$(2/7) \times (x/2) = 5000 \Rightarrow x/7 = 5000$$

$$x = 35000$$

Income of Rishab =  $35000 \times (75/100) = 26250$

Income of Saurabh =  $(26250/15) \times 11 = 19250$

**From I:** According to the question,  $\Rightarrow (26250 - 5250)/(19250 - 5250)$

$$21000/14000 \Rightarrow 3/2$$

This satisfies the given condition.

**From II:** According to the question,  $\Rightarrow (26250 - 2250)/(19250 - 3250)$

$$24000/16000 \Rightarrow 3/2$$

This satisfies the given condition.

**From III:** According to the question,  $\Rightarrow (26250 - 6250)/(19250 - 3250)$

$$20000/16000 \Rightarrow 5/4$$

This does not satisfy the given condition.

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 90

The production of DELL company has ups and downs every year. The production increases for two consecutive years consistently by 18% and in the third year it decreases by 25%. Again in the next two years it increases by 28% each year and decreases by 15% in the third year. If we start counting from the year 2012 approximately what will be the effect on the production of DELL Company in 2016?

**Options :**

1. 21%
2. 33%
3. 19%
4. 25%
5. None of these

**Answer : 33%**

*Suppose the production of the company in the year 2012 be x.*

*Then production of the company in year 2016,*

$$= x \times 118/100 \times 118/100 \times 75/100 \times 128/100 = 1.33x$$

*∴ Increase % in the production in year 2016,*

$$= [(1.33x - x)/x] \times 100 = 33\%$$

**Reasoning & Computer Aptitude**

**Direction:- Answer the questions based on the information given below.**

Eight persons Sunil, Rakesh, Rajesh, Chetan, Pankaj, Diwakar, Aman and Nitin are sitting around a circular table facing inside but not necessarily in the same order. All of them likes different soft drinks viz. Coke, Pepsi, Slice, Fanta, Maaza, Limca, Mirinda and Sprite but not necessary in same order.

Only one person sits between Pankaj and the one who likes Coke. Sunil sits second to the left of the one who likes Coke. Nitin is an immediate neighbour of Rajesh. Rajesh is not an immediate neighbour of Sunil or Pankaj and he does not likes Limca. Pankaj sits second to the left of the one who likes Limca. Only three people sit between the one who likes Pepsi and the one who likes Slice. Diwakar sits second to the left of the one who likes Slice. Nitin does not likes Fanta. The one who likes Fanta is not an immediate neighbor of Nitin. Chetan sits on the immediate left of the one who likes Fanta. The one who likes Mirinda sits on the immediate right of the one who likes Sprite. Only two persons sit between Aman and the one who has likes Limca. The one who likes Pepsi sits second to the right of Nitin.

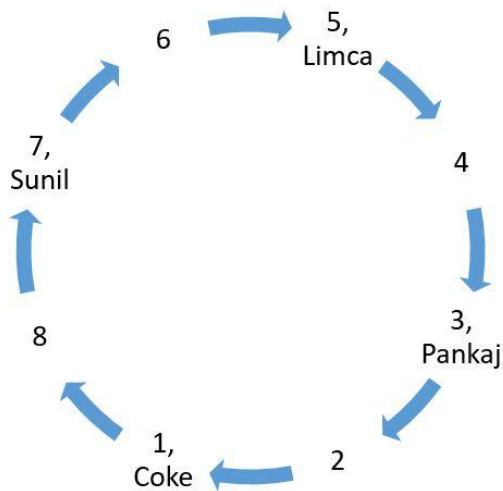
**Solution:-**

Only one person sits between Pankaj and the one who likes Coke. Sunil sits second to the left of the one who likes Coke.

If the one who likes Coke sits at place no.1, then Sunil sits at place no. 7 and Pankaj sits at place no. 3.

Pankaj sits second to the left of the one who likes Limca. So, the one who likes Limca at place no. 5.

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Only two persons sit between Aman and the one who likes Limca. From this statement, we will have two cases:

Aman will sit either at place no. 2 or 8.

Nitin is an immediate neighbour of Rajesh. Rajesh is not an immediate neighbour of Sunil or Pankaj and he does not like Limca. The one who likes Pepsi sits second to the right of Nitin.

Rajesh cannot sit at place no. 6, 5, 4 and 8. So, only place left for him is place no. 1.

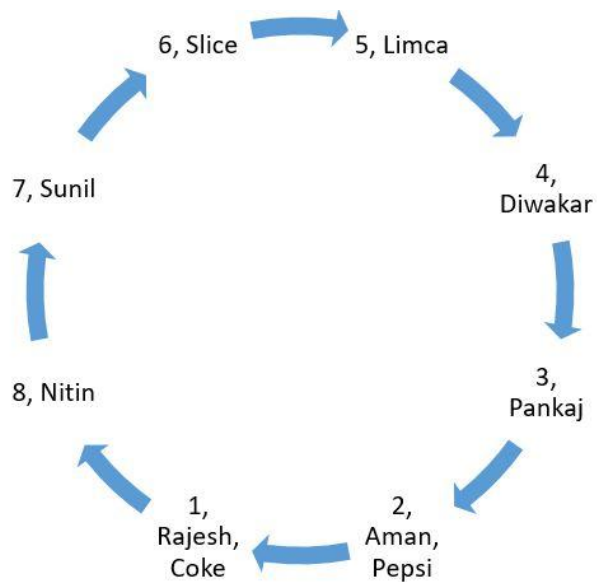
As Nitin is an immediate neighbour of Rajesh. So, Nitin will sit either at place no. 8 or 2.

The one who likes Pepsi sits either at place no. 4 or 2.

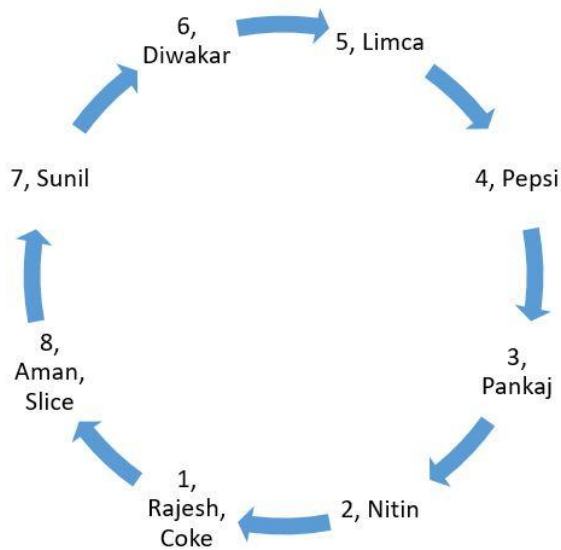
Only three people sit between the one who likes Pepsi and the one who likes Slice. So, the one who likes Slice sits either at place no. 6 or 8.

Diwakar sits second to the left of the one who likes Slice. So, Diwakar sits either at place no. 4 or 6.

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Case 1.



Case 2.

Nitin does not like Fanta. The one who likes Fanta is not an immediate neighbor of Nitin. Chetan sits on the immediate left of the one who likes Fanta. The one who likes Mirinda sits on the immediate right of the one who likes Sprite.

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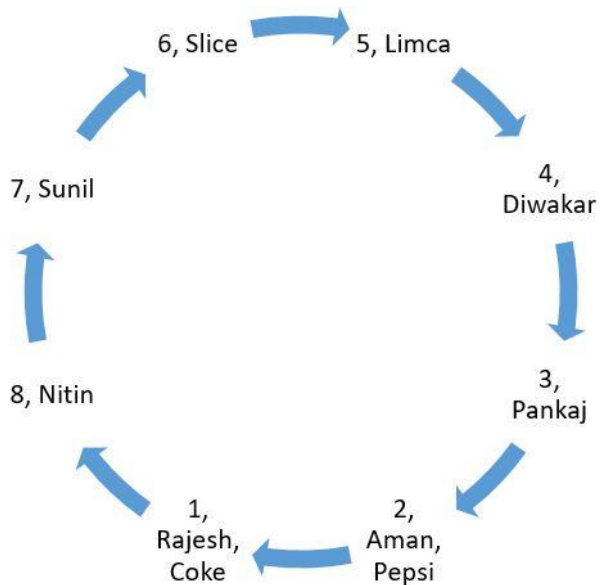
Case 1 will get discarded as the one who likes Fanta cannot sit at place no. 7 and 8. If the one who likes Fanta sits either at place no. 4 or 3, then there is no place for Chetan as Chetan sits on the immediate left of the one who likes Fanta.

In case 2, if the one who likes Fanta sits at place no. 6, then Chetan sits at place no. 5.

The one who likes Mirinda and the one who likes Sprite sit at place no. 3 and 2 respectively.

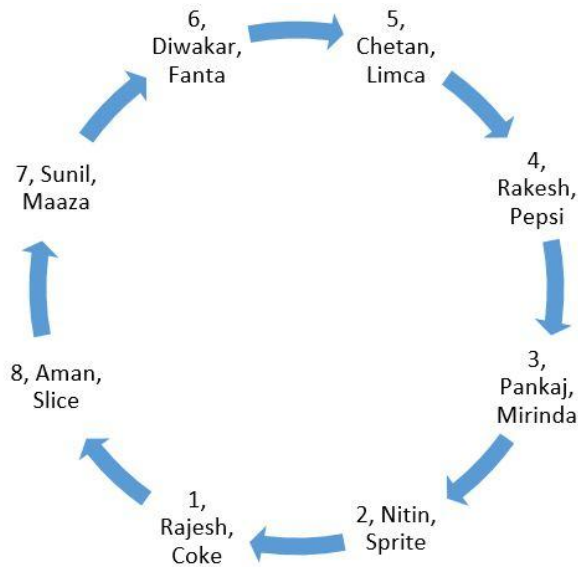
Only person left for place no. 4 is Rakesh.

Only drink left for Sunil is Maaza.



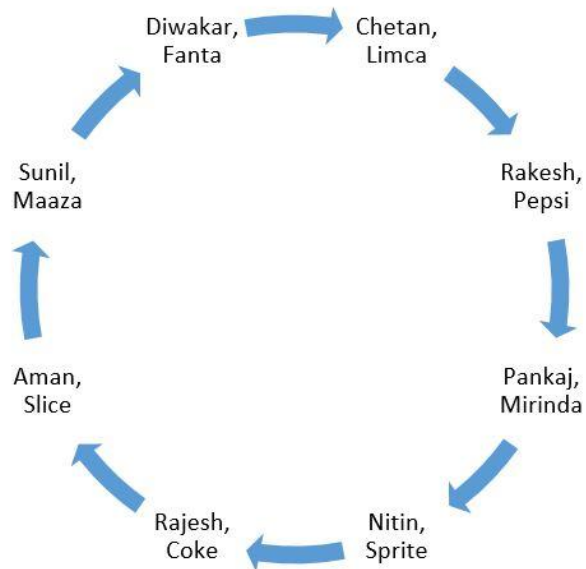
Case 1.

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**Case 2.**

**Final arrangement as shown below:**





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Question No. 91

Who sits in front of Diwakar?

**Options :**

1. Chetan
2. Rakesh
3. Aman
4. Pankaj
5. None of these

*Answer : None of these*

Question No. 92

How many persons sit between Chetan and Rajesh?

**Options :**

1. None
2. Two
3. Three
4. Four
5. None of these

*Answer : Three*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 93

Who likes Fanta?

**Options :**

1. Diwakar
2. Sunil
3. Chetan
4. Rajesh
5. None of these

*Answer : Diwakar*

Question No. 94

Chetan likes which of the soft drinks?

**Options :**

1. Mirinda
2. Pepsi
3. Slice
4. Limca
5. None of these

*Answer : Limca*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 95

Which of the following is true?

**Options :**

1. Aman- Mirinda
2. Rakesh- Pepsi
3. Sunil- Coke
4. Diwakar- Sprite
5. None of these

*Answer : Rakesh- Pepsi*

**Direction:- Answer the questions based on the information given below.**

Eight persons S, T, U, V, W, X, Y and Z are living on four different floors of a building. Ground floor is numbered 1 and top floor is numbered four. There are two flats on each floor- flat-1 and flat-2 from west to east such that flat 1 is west of flat 2. Flat-1 of second floor is exactly above flat-1 of first floor and other flats are placed in the same way. All of them likes different make up brands i.e. Lakme, Sugar, Colorbar, Maybelline, Avon, Revlon, Blue Heaven and Chambor but not necessary in same order.

S likes Maybelline and lives in even number flat. V lives North West of W's flat. U lives one of the floor below V's floor. One floor is between Z and X, who likes Chambor. Z and X lives in same flat number. W does not live on second floor. Only one floor gap between the one who likes Blue Heaven and the one who likes Lakme. The one who likes Sugar does not live in even number flat. T lives east of Z who lives south of V. Y does not live in the same flat number in which W lives. Y lives above W. the one who likes Avon lives west of the one who likes Colorbar. The one who likes Lakme lives above the floor of one who likes Avon. The one who likes Revlon lives in even number flat.

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### Solution:-

(i) V lives North West of W's flat.

(ii) W does not live on second floor.

(iii) Y does not live in the same flat number in which W lives. Y lives above W.

From these statements, we will have six cases:

V lives at flat 1 either on floor no. 4 or 3 or 2. W lives at flat 2 on floor no. 1.

Y lives at flat 1 on floor no. 4 or 3 or 2.

(iv) T lives east of Z who lives south of V. Z lives at flat 1 of either floor no. 2 or 3. T lives at flat 2 of either floor no. 2 or 3.

Case 4 , 5 and 6 will get discarded.

	Case 1.		Case 2.		Case 3.		Case 4.		Case 5.		Case 6.	
Floors	Flat 1	Flat 2	Flat 1	Flat 2	Flat 1	Flat 2	Flat 1	Flat 2	Flat 1	Flat 2	Flat 1	Flat 2
4	V		V		Y				Y			
3	Y		Z	T	V		V				Y	
2	Z	T	Y		Z	T	Y		V		V	
1		W		W		W		W		W		W

(v) One floor is between Z and X, who likes Chambor Z and X lives in same flat number. Case 1 and 3 will get discarded as there is no gap of one floor between Z and X.

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	Case 1.		Case 2.		Case 3.	
Floors	Flat 1	Flat 2	Flat 1	Flat 2	Flat 1	Flat 2
4	V		V		Y	
3	Y		Z	T	V	
2	Z	T	Y		Z	T
1		W	X (Chambor)	W		W

(vi) U lives one of the floor below V's floor. So, U lives at flat 2 of floor no. 2.

(vii) S likes Maybelline and lives in even number flat. So, S lives at flat 2 of floor no. 4.

(viii) Only one floor gap between the one who likes Blue Heaven and the one who likes Lakme. The one who likes Sugar does not live in even number flat.

(ix) The one who likes Avon lives west of the one who likes Colorbar. The one who likes Lakme lives above the floor of one who likes Avon. The one who likes Revlon lives in even number flat.

The one who likes Lakme lives at flat 1 on floor no. 4 and the one who likes Avon lives at flat 1 on floor no. 3.

The one who likes Sugar lives at flat 1 on floor no. 2.

The one who likes Blue Heaven lives at flat 2 on floor no. 2.

Floors	Flat 1	Flat 2
4	V (Lakme)	S (Maybelline)
3	Z (Avon)	T (Colorbar)
2	Y (Sugar)	U (Blue Heaven)
1	X (Chambor)	W (Revlon)

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 96

Who among the following person lives immediate above flat of U?

**Options :**

1. S
2. V
3. Z
4. X
5. None of these

*Answer : None of these*

Question No. 97

Who among the following person lives in flat 2 of floor 4?

**Options :**

1. S
2. U
3. V
4. Z
5. None of these

*Answer : S*

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Question No. 98

Who among the following person lives South west of T and North west of W?

**Options :**

1. T
2. Y
3. U
4. W
5. None of these

*Answer : Y*

Question No. 99

How many floor between V and the one who likes Revlon?

**Options :**

1. One
2. Three
3. Two
4. None
5. Both Live at same floor

*Answer : Two*

Question No. 100

Who among the following person likes Blue Heaven?

**Options :**

1. T
2. X
3. Z
4. U
5. None of these

*Answer : U*

## SBI Clerk Mains 2021 Memory Based Paper

**Direction:-** the following questions the symbols \$, #, @, % and \* are used with the following meanings illustrated as below:

'A \$ B' means 'A is not smaller than B'

'A # B' means 'A is neither greater than nor equal to B'

'A @ B' means 'A is neither smaller than nor equal to B'

'A % B' means 'A is not greater than B'

'A \* B' means 'A is neither greater than nor smaller than B'

Question No. 101

Statements: E \* R, R @ M, M \$ C, C # H

Conclusions:

I. E @ C

II. C \* E

III. H @ M

**Options :**

1. Either I or II follow
2. Only I and II follow
3. Only I follow
4. Only II and III follow
5. None follows

*Answer : Only I follow*

$E = R > M \geq C < H$

$E > C$ . Hence conclusion I is true but conclusion II is not true.

$E = R > M \geq C < H$

No relationship can be established between H and M. Hence

conclusion III is not true.



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Question No. 102

Statements:  $Q \# N$ ,  $N \% S$ ,  $S * U$ ,  $U \# M$

Conclusions:

I.  $Q \# S$

II.  $Q * S$

III.  $N \% M$

**Options :**

1. Only I follows
2. Either I or II follow
3. Only III follows
4. All I, II and III follow
5. None is true

*Answer : Only I follows*

$Q < N \leq S = U < M$

$S > Q$ . Hence conclusion I is true but conclusion II is not true.

$Q < N \leq S = U < M$

$M > N$ . Hence conclusion III is not true.

Question No. 103

Statements:  $A @ Z$ ,  $Z \# L$ ,  $L \% N$ ,  $N @ U$

Conclusions:

I.  $A @ N$

II.  $Z @ U$

III.  $A \# L$

## SBI Clerk Mains 2021 Memory Based Paper

### Options :

1. Only I follows
2. Only II and III follow
3. Either I or III follow
4. All I, II and III follow
5. None follows

*Answer : None follows*

$A > Z < L \leq N > U$   
conclusion I is not true.

*No relationship can be established between A and N. Hence*

$A > Z < L \leq N > U$   
conclusion II is not true.

*No relationship can be established between Z and U. Hence*

$A > Z < L \leq N > U$   
conclusion III is not true.

*No relationship can be established between L and A. Hence*

Question No. 104

Statements: L @ U, U # E, E \* F, F % G

Conclusions:

- I. G @ L
- II. G \* U
- III. G @ U

### Options :

1. Only I and II follow
2. Only II and III follow
3. Either II or III follow
4. Only III follows
5. None follows

## SBI Clerk Mains 2021 Memory Based Paper

Answer : Only III follows

$$L > U < E = F \leq G$$

Hence conclusion I is not true.

$$L > U < E = F \leq G$$

$$L > U < E = F \leq G$$

No relationship can be established between G and L.

$G > U$ . Hence conclusion II is not true.

$G > U$ . Hence conclusion III is true.

Question No. 105

Statements:  $G @ I, N \% I, N \$ S, H * N$

Conclusions:

I.  $G \$ S$

II.  $G @ S$

III.  $I \$ H$

**Options :**

1. Only II and III follow
2. Only II follows
3. Only III follows
4. Only III and either I or II follow
5. None follows

Answer : Only II and III follow

$$G > I \geq N = H \geq S$$

$$G > I \geq N = H \geq S$$

$$G > I \geq N = H \geq S$$

$G > S$ . Hence conclusion I is not true.

$G > S$ . Hence conclusion II is true.

$I \geq H$ . Hence conclusion III is true.

**SBI Clerk Mains 2021 Memory Based Paper**

**Direction:-** In each question below are given some statements followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows/follow from the given statements, disregarding commonly known facts.

Question No. 106

Statements:

Few lights are wires.

Few plugs are wires.

No light is a plug

Some switches are plugs.

Conclusions:

I. Some switches are not lights.

II. Some switches are light.

**Options :**

1. Only conclusion I is true
2. Only conclusion II is true
3. Either conclusion I or conclusion II is true
4. Neither conclusion I nor conclusion II is true
5. Both conclusion I and II are true

*Answer : Only conclusion I is true*

*Some switches are plugs (I) + No plug is a light (E) → Some switches are not lights (O). Hence conclusion I follows but conclusion II does not follow.*

## SBI Clerk Mains 2021 Memory Based Paper

Question No. 107

Statements:

Mostly hands are legs.

Some fingers are legs.

Every hands are arms.

Conclusions:

I. All fingers can never be arms.

III. Some arms being legs is a possibility.

**Options :**

1. Only conclusion I is true
2. Only conclusion II is true
3. Either conclusion I or conclusion II is true
4. Neither conclusion I nor conclusion II is true
5. Both conclusion I and II are true

*Answer : Neither conclusion I nor conclusion II is true*

*All hands are legs (A) + Some legs are fingers (I) → No conclusion. Hence conclusion I does not follow.*

*Some legs are hands (I) + All hands are arms (A) → Some legs are arms (I) → Conversion → Some arms are legs (I). Hence conclusion II does not follow.*

## SBI Clerk Mains 2021 Memory Based Paper

Question No. 108

Statements:

All keys are locks

Few Locks are doors

All doors are windows

Conclusions:

- I. Some windows are locks.
- II. Some windows are not keys is a possibility.

**Options :**

1. Only conclusion I is true
2. Only conclusion II is true
3. Either conclusion I or conclusion II is true
4. Neither conclusion I nor conclusion II is true
5. Both conclusion I and II are true

*Answer : Both conclusion I and II are true*

*Some Locks are doors (I) + All doors are windows (A) → Some Locks are windows (I) → Conversion → Some windows are Locks (I). Hence conclusion I follows.*

*Some windows are Locks (I) + [All keys are locks (A) → Conversion → Some locks are keys (I) → Some windows may not be keys (I).*

## SBI Clerk Mains 2021 Memory Based Paper

Question No. 109

Statement

Only a few banana is an orange

No orange is an apple

All apples are pears

Conclusion

I. Some oranges being pears is a possibility.

II. Some banana are not apples.

**Options :**

1. Only conclusion I is true
2. Only conclusion II is true
3. Either conclusion I or conclusion II is true
4. Neither conclusion I nor conclusion II is true
5. Both conclusion I and II are true

*Answer : Both conclusion I and II are true*

*No orange is an apple (E) + All apples are pears (A) → Some pears are not oranges (O\*) → Probable conclusion → Some oranges may be pears (I). Hence conclusion I follows.*

*Some banana are oranges (I) + No orange is an apple (E) → Some banana are not apples (O). Hence conclusion II follows.*

## SBI Clerk Mains 2021 Memory Based Paper

Question No. 110

Statement

Only a few Medicine is Tablet

All Tablets are Pills

Only Pill is prescription

Conclusion

I. Some Medicines are Pills

II. All Prescriptions can be tablets

**Options :**

1. Only conclusion I is true
2. Only conclusion II is true
3. Either conclusion I or conclusion II is true
4. Neither conclusion I nor conclusion II is true
5. Both conclusion I and II are true

*Answer : Only conclusion I is true*

*Some Medicine is Tablet (I) + All Tablets are Pills (A) → Some Medicines are Pills (I). Hence conclusion I follows.*

*All Tablets are Pills (A) + Some Pills are prescriptions (I) → No conclusion. Hence conclusion II does not follow.*



## SBI Clerk Mains 2021 Memory Based Paper

**Direction:-** Study the following information carefully and answer the given questions.

In a certain code language,

'daily stood rate positivity' is coded as 'un aw xd rf'

'percent increase stood rate' is coded as 'xd dz pq aw'

'percent cases rate positivity' is coded as 'qb rf xd dz'

'daily positivity since ministry' is coded as 'un rf rs od'

**Solution:-**

*daily – un*

*positivity – rf*

*rate – xd*

*stood– aw*

*percent – dz*

*increase – pq*

*cases – qb*

*since/ministry – rs/od*

Question No. 111

Which of the following is the code for 'increase'?

**Options :**

1. pq
2. dz
3. aw
4. xd
5. None of these

*Answer : pq*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 112

Which of the following cases is coded as 'dz'?

**Options :**

1. cases
2. positivity
3. increase
4. Percent
5. None of these

*Answer : Percent*

Question No. 113

What may be the code of 'cases vaccine'?

**Options :**

1. pq aw
2. qb xd
3. aw dz
4. xd aw
5. qb qw

*Answer : qb qw*

Question No. 114

Which of the following code is coded for 'stood'?

**Options :**

1. xd
2. aw
3. dz
4. qb
5. None of these

*Answer : aw*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 115

What will be the code of 'ministry'?

**Options :**

1. rs
2. rf
3. od
4. Either (1) or (3)
5. None of these

*Answer : Either (1) or (3)*

**Direction:- Study the following information to answer the given questions:**

A word and number arrangement machine when given an input line of words and numbers rearranges them following a particular rule in each step. The following is an illustration of input and rearrangement. (All the numbers are two-digit numbers and all are arranged as per some logic based on the value of the number.)

Input: rich 69 36 99 candle garments 50 machine 30 17 jaggery devil

Step I: 99 69 36 candle garments 50 machine 30 17 jaggery devil rich

Step II: 17 99 69 36 candle garments 50 30 jaggery devil rich machine

Step III: 69 17 99 36 candle garments 50 30 devil rich machine jaggery

Step IV: 30 69 17 99 36 candle 50 devil rich machine jaggery garments

Step V: 50 30 69 17 99 36 candle rich machine jaggery garments devil

Step VI: 36 50 30 69 17 99 rich machine jaggery garments devil candle

Step VI is the last step of the arrangement the above input.

As per the rules followed in the above steps, find out in each of the following questions the appropriate steps for the given input.

Input: pamper 87 genuine universal 30 18 kites nephew 39 57 sunshine 70

## SBI Clerk Mains 2021 Memory Based Paper

### Solution:-

In step I, it shifts the largest number to the left-most place and the last word coming in English alphabetical series to the rightmost place.

In step II, it shifts the smallest number to the leftmost place and the next word (in reverse alphabetical order) to the rightmost.

In step III, second largest number is shifted to the leftmost place and so on.

Input: pamper 87 genuine universal 30 18 kites nephew 39 57 sunshine 70

Step I: 87 pamper genuine 30 18 kites nephew 39 57 sunshine 70 universal

Step II: 18 87 pamper genuine 30 kites nephew 39 57 70 universal sunshine

Step III: 70 18 87 genuine 30 kites nephew 39 57 universal sunshine pamper

Step IV: 30 70 18 87 genuine kites 39 57 universal sunshine pamper nephew

Step V: 57 30 70 18 87 genuine 39 universal sunshine pamper nephew kites

Step VI: 39 57 30 70 18 87 universal sunshine pamper nephew kites genuine

Question No. 116

Which of the following would be step II?

**Options :**

1. 87 pamper genuine 30 18 kites nephew 39 57 sunshine 70 universal
2. 39 57 30 70 18 87 universal sunshine pamper nephew kites genuine
3. 18 87 genuine pamper 30 nephew kites 39 57 70 universal sunshine
4. 57 30 70 18 87 39 universal sunshine pamper nephew kites genuine
5. None of these

*Answer : None of these*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 117

Which word/number would be at seventh position from the left end in step IV?

**Options :**

1. Kites
2. genuine
3. 39
4. universal
5. 57

*Answer : 39*

Question No. 118

Which step number would be the following output?

'57 30 70 18 87 genuine 39 universal sunshine pamper nephew kites'

**Options :**

1. There will be no such step.
2. III
3. II
4. V
5. IV

*Answer : V*

## SBI Clerk Mains 2021 Memory Based Paper

Question No. 119

In which step the elements '39 universal sunshine' found in the same order?

**Options :**

1. Step V
2. Step IV
3. Step I
4. Step II
5. Step III

*Answer : Step V*

Question No. 120

Which element is exactly between '87' and 'kites' in Step IV?

**Options :**

1. genuine
2. 30
3. sunshine
4. pamper
5. none of these

*Answer : genuine*

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**Direction:- Study the following information carefully and answer the questions given below it.**

Weight of six persons namely –Jaya, Sonali, Manvi, Neelam, Kiran, and Riya are different but not necessarily in the same order. The weight of Jaya is more than Sonali but not as much as Neelam. The weights of only two persons are less than Kiran, whose weight is 45 Kg. The weight of Riya is more than Sonali and Manvi but not as much as Neelam. The difference between the weight of Kiran and the one whose weight is the second-highest is 20 Kg. The number of persons having a weight more than Riya is the same as the number of persons having a weight less than Sonali.

Question No. 121

Who among the following is heaviest?

**Options :**

1. Riya
2. Sonali
3. Neelam
4. The one whose weight is 65 Kg.
5. None of these

*Answer : Neelam*

*Neelam > Riya (65) > Jaya > Kiran (45) > Sonali > Manvi*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 122

If the difference between the weight of Manvi and Kiran is 16 Kg, then what is the possible weight of Sonali?

**Options :**

1. 52 Kg
2. 36 Kg
3. 26 Kg
4. 18 Kg
5. None of these

*Answer : 36 Kg*

*Neelam > Riya (65) > Jaya > Kiran (45) > Sonali > Manvi*

*Kiran – Manvi = 16*

*45 – Manvi = 16*

*Manvi = 45 – 16*

*Manvi = 29 kg.*

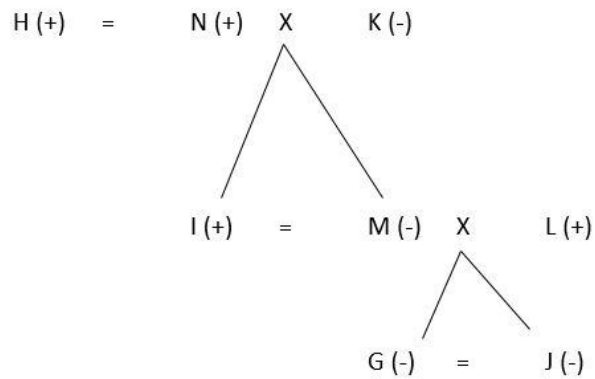
**Direction:- Study the following information carefully and answer the questions given beside.**

Eight members G, H, I, J, K, L, M and N in a family, there are three generations in which there are four male and four female members. Among all, each off-spring has both the parents alive. The husband of I's sister has two daughters. The husband of K's daughter is married to M. M has only one sibling. L's father-in-law has two granddaughters. N's brother has only one nephew and N is not M's mother. I is unmarried and H has only one niece.



## SBI Clerk Mains 2021 Memory Based Paper

### Solution:-



Question No. 123

Which of the following is the grandmother of J?

**Options :**

1. N
2. K
3. M
4. L
5. None of these

**Answer : K**

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 124

Who among the following is the Uncle of L's spouse?

**Options :**

1. N
2. K
3. I
4. H
5. None of these

*Answer : H*

Question No. 125

Which of the following is a combination of the couple discussed in the information part?

**Options :**

1. H and N
2. K and I
3. N and K
4. G and J
5. None of these

*Answer : N and K*

**Direction:-** Each of the questions below consists of a question and three statements numbered I, II and III given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and given answer .

## SBI Clerk Mains 2021 Memory Based Paper

Question No. 126

Six girls M, N, O, P, Q and R were born in the same month starting from April to September, one on each month. How many of them are older than O?

- I. P is older than at least three girls. M was born in the month of May.
- II. Q is older than at least one of them. O was born immediately after P.
- III. Only four girls were born after N.

**Options :**

- 1. If the data in statement I and II are sufficient to answer the question.
- 2. If the data in statement II and III are sufficient to answer the question.
- 3. If the data in statement I and III are sufficient to answer the question.
- 4. If the data in all the statement I, II and III together are not sufficient to answer the question.
- 5. If all the statements I, II and III are necessary to answer the question.

Answer : If the data in statement I and II are sufficient to answer the question.

**Solution:-** From I and II.

Months	Girls
April	R/Q/N
May	M
June	P
July	O
August	Q/R/N
September	R/N

Hence statement I and II are sufficient to answer the question.

## SBI Clerk Mains 2021 Memory Based Paper

Question No. 127

S, T, U, V, W and X are sitting around a circular table facing the centre. Who sits second to the right of V?

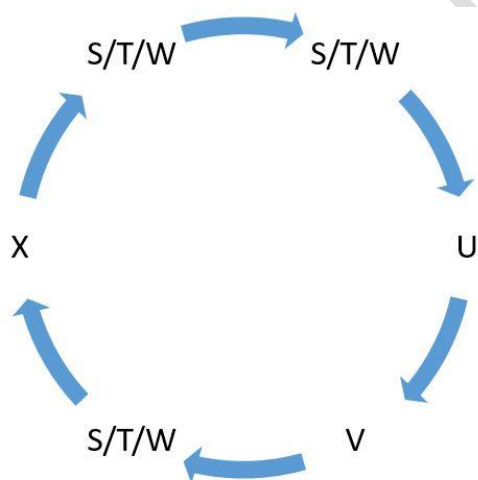
- I. U is facing X and sits on the immediate right of V.
- II. W sits on the immediate left of U, who is an immediate neighbour of S.
- III. V is an immediate neighbour of T and X.

**Options :**

1. If the data in statement I and II are sufficient to answer the question.
2. If the data in statement II and III are sufficient to answer the question.
3. If the data in statement I and III are sufficient to answer the question.
4. If the data in all the statement I, II and III together are not sufficient to answer the question.
5. If all the statements I, II and III are necessary to answer the question.

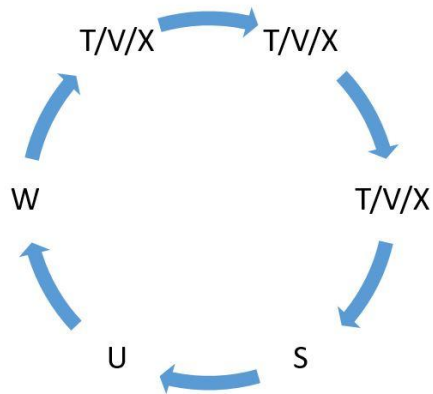
*Answer : If the data in statement II and III are sufficient to answer the question.*

*From I.*

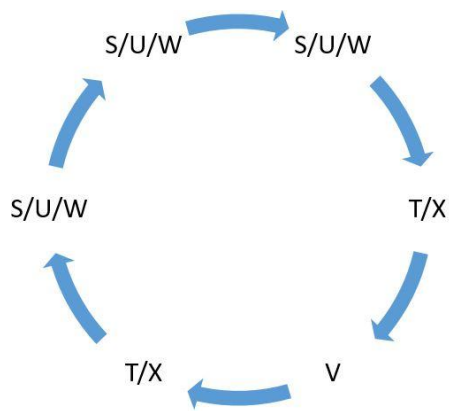


*From II.*

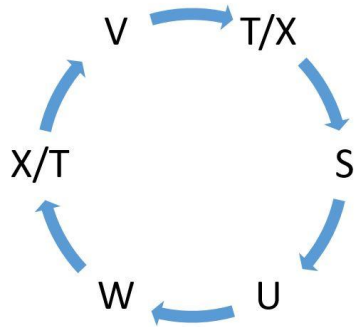
SBI Clerk Mains 2021 Memory Based Paper



From III.



From II and III.



Hence W sits second to the right of V. Hence statement II and III are sufficient to answer the question.

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 128

Among six people A, B, C, D, E and F each lives on a different floor of a storey building having six floors numbered one to six (the ground floor is numbered 1, the floor above it, number 2 and so on and the topmost floor is numbered 6).

Who lives on the topmost floor?

I. There is only one floor between the floors on which C and B live. A lives on an even numbered floor.

II. E does not live on an even numbered floor. B lives on an even numbered floor. B does not live on the topmost floor.

III. D lives on an odd numbered floor. There are two floors between the floors on which D and A live. E lives on a floor immediately above C's floor.

**Options :**

1. If the data in statement I and II are sufficient to answer the question.
2. If the data in statement II and III are sufficient to answer the question.
3. If the data in statement I and III are sufficient to answer the question.
4. If the data in all the statement I, II and III together are not sufficient to answer the question.
5. If all the statements I, II and III are necessary to answer the question.

*Answer : If all the statements I, II and III are necessary to answer the question.*

*From I, II and III.*

## SBI Clerk Mains 2021 Memory Based Paper

Floor	Person
6	A
5	E
4	C
3	D
2	B
1	F

Hence all three statements I, II and III are sufficient to answer the question.

**Direction:-** In each question below a statement is given followed by two assumptions numbered I and II. An assumption is something supposed or taken for granted. You have to consider the statement and the following assumptions and decide which of the assumptions is implicit in the statement.

**Give answer 1)** if only I implicit.

**Give answer 2)** if only II implicit.

**Give answer 3)** if either I or II implicit.

**Give answer 4)** if neither I nor II implicit.

**Give answer 5)** if both I and II implicit.

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 129

**Statement:** The Tirumala Tirupati Devasthanam (TTD) is yet to respond to letters sent a year ago by the food Safety and Standards Authority of India (FSSAI) asking why they had not taken a food license or allowed authorities to inspect their kitchen.

**Assumption I:** The Tirumala Tirupati Devasthanam (TTD) manufacturers more than 20 tonnes of laddus per day, which are handed over to the devotees as prasadam.

**Assumption II :** FSSAI considers this as a food business for which a license should be obtained.

**Options :**

1. 1)
2. 2)
3. 3)
4. 4)
5. 5)

**Answer : 2)**

*Assumption II is implied as that is why FSSAI has sent enquiry to TTD.*

Question No. 130

**Statement:** Uranium mining is being moved out of Gujanal village in Gokak taluk of Belgavi district after complaints from villagers that deep drilling was contaminating the borewell water.

**Assumption I:** The villagers of Gujanal village have been falling sick because of consistently using the contaminated water from the borewells.

**Assumption II :** Uranium Mining needs to be done in unhabituated areas or far from settlement areas, but in case of Gujanal Village it is being done within the settlement.



**SBI Clerk Mains 2021 Memory Based Paper****Options :**

1. 1)
2. 2)
3. 3)
4. 4)
5. 5)

*Answer : 5)*

*We can assume that because the villagers fell sick, they complained. Also, second assumption can be implied as we know that villagers are staying nearby the mining site in Gujnal.*

Question No. 131

**Statement:** Based on the proposal of the Telangana State Pollution Control Board (TSPCB), the Central Pollution Control Board (CPCB) is working on coming up with a Water Quality Index (AQI).

**Assumption I:** A certain and easy way to find out pollution levels in water will be introduced in the coming weeks.

**Assumption II :** Developing an index for water quality is complex than air quality, it has been decided to have three different models for lakes and rivers, ground water, and coastal waters.

**Options :**

1. 1)
2. 2)
3. 3)
4. 4)
5. 5)

*Answer : 4)*

*None of the assumptions can be implied and hence correct answer is Option 4*

**SBI Clerk Mains 2021 Memory Based Paper**

**Direction:-** Below in each of the questions are given two statements I and II.

These statements may be either independent causes or may be effects of independent causes or a common cause. One of these statements may be the effect of the other statements.

Read both the statements and decide which of the following answer choice correctly depicts the relationship between these two statements.

Question No. 132

**Statements:**

- I) The Weather Department has forecasted heavy rainfall today evening.
- II) Many people were seen today carrying an umbrella while leaving for office.

**Options :**

- 1. If statement I is the cause and statement II is its effect.
- 2. If statement II is the cause and statement I is its effect.
- 3. If both the statements I and II are independent causes.
- 4. If both the statements I and II are effects of independent causes.
- 5. If both the statements I and II are effects of some common cause.

*Answer : If statement I is the cause and statement II is its effect.*

*Since its likely to rain today evening, people are carrying umbrella so that they do not get wet while returning in the evening.*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 133

**Statements:**

- I ) Beaches are a favorite holiday destination for many.  
II) Plastic is the main garbage that enters the ocean each year.

**Options :**

1. If statement I is the cause and statement II is its effect.
2. If statement II is the cause and statement I is its effect.
3. If both the statements I and II are independent causes.
4. If both the statements I and II are effects of independent causes.

*Answer : If both the statements I and II are independent causes.*

*Both the statements are independent causes and not linked to each other.*

Question No. 134

PM Modi today inaugurated the Sardar Sarovar Dam on the Narmada river to benefit farmers, saying no other project in the world has faced so many hurdles as this “engineering miracle” which many people had “conspired to stop”.

Which of the following is the repercussion of the following statement?

- i. The scientific imagination that put big dams at the centre of a national development paradigm belongs to a century long gone. The prevalent ideology around the world at the time when dams such as the Sardar Sarovar were envisioned have undergone a sea change in the decades it has taken to bring it to conclusion.
- ii. This project will benefit many farmers and help to fulfil people’s aspirations.
- iii. The project will cause a financial burden on the government due to cost overruns.

## SBI Clerk Mains 2021 Memory Based Paper

### Options :

1. Only i and iii
2. Only iii
3. Only i and ii
4. Only ii
5. Only ii and iii

*Answer : Only ii*

*For i – This could not be the repercussion of the above statement as this statement states about the facts related to the Sardar Sarovar Dam on the Narmada river.*

*For ii – This could be the possible outcome of the above statement as it is a well – known fact that water is the main consideration of the farmers. So this dam will definitely help the farmers.*

*For iii – This could not be the possible outcome as we don't know if the project was completed within the expected costs or not.*

### Question No. 135

Training and completing a first-time marathon reverses ageing of major blood vessels, according to a study which found that the older and slower runners benefit the most.

Which of the following can be inferred from the given statement?

- i. Only first-time marathon runners will get benefit from it.
- ii. Those who run fast gets older earlier than others.
- iii. Blood vessels plays a major role in ageing of the person.

### Options :

1. Only i and ii are implicit.
2. Only iii is implicit.
3. Only ii is implicit.
4. Only ii and iii are implicit.
5. None of these

*Answer : Only iii is implicit.*

## SBI Clerk Mains 2021 Memory Based Paper

*Only iii can be inferred from the given statement as ageing of blood vessels reverses by marathon. I and ii cannot be inferred as second time marathon runners or those who run fast do not get benefitted is not mandatory.*

**Direction:- Study the following information carefully to answer the given questions.**

Seven persons – Anita, Shalini, Nalini, Rekha, Vinita, Babita and Garima goes for an interview in different months of the years viz. February, March, April, May, July, October, and December but not necessarily in the same order. Each one of them likes different countries viz, Bulgaria, Indonesia, Maldives, Russia, Spain, Turkey and Vietnam but not necessarily in the same order. Each person also born in different years namely viz –2014 to 2020.

The one who likes Spain goes in the month having less than 31 days. Only one person goes between Anita and the person who likes Spain. The person who born in 2015 goes immediately before the one who born in 2019 and immediately after the one who born in 2014. The one who likes Maldives goes immediately before Anita. Nalini goes immediately after Anita. Only two persons goes between Nalini and Shalini. The person who likes 2020 goes immediately before the one who born in 2016. Garima goes for an interview in that month which has less than 31 days. Babita goes immediately after Garima. Only one person goes between Anita and the one who goes to Russia. Babita was not born in 2017. Anita does not like Turkey. The one who likes Bulgaria goes before the one who likes Vietnam. There are two persons between the one who born in 2014 and the one who born in 2020. Vinita does not like Maldives. The person who likes Turkey goes for an interview in the month having less than 31 days. The person who born in 2014 goes in one of the months after March which has less than 31 days.

## SBI Clerk Mains 2021 Memory Based Paper

### Solution:-

We will have two cases:

**Case (i):** The one who likes Spain goes for an interview in the month of February. Anita goes for an interview in the month of April. The one who likes Maldives goes in the month of March. Nalini goes in the month of May. Shalini goes in the month of December. Garima goes for an interview in the month of February. Babita goes in the month of March. The one who likes Russia goes in the month of July. Babita was not born in 2017. Anita does not like Turkey. This case will get discarded as there is no month left for the person who likes Turkey.

Months	Person		Year		Countries	
	√	X	√	X		
February (28)	Garima				Spain	
March (31)	Babita		2017		Maldives	
April (30)	Anita					Turkey
May (31)	Nalini					
July(31)					Russia	
October(31)						
December (31)	Shalini					

**Case (ii):** The one who likes Spain goes for an interview in the month of April. Anita goes for an interview in the month of July. The one who likes Maldives goes in the month of May. Nalini goes in the month of October. Shalini goes in the month of April. Garima goes for an interview in the month of February. Babita goes in the month of March. The one who likes Russia goes in the month of December. Babita was not born in 2017. Anita does not like Turkey. The person who likes Turkey goes for an interview in the month of February.

## SBI Clerk Mains 2021 Memory Based Paper

Months	Person		Year		Countries	
	√	X	√	X	√	X
February (28)	Garima				Turkey	
March (31)	Babita			2017		
April (30)	Shalini				Spain	
May (31)					Maldives	
July(31)	Anita					Turkey
October(31)	Nalini					
December (31)					Russia	

The person who born in 2014 goes in the month of April. The one who born in 2020 goes in the month of October. Vinita does not like Maldives. So, she cannot go in the month of May. Vinita goes in the month of December. Only person left for the one who goes in the month of May is Rekha. The person who born in 2016 goes in the month of December. We need three consecutive places. So, the person who was born in 2015 , 2019 and 2014 goes in the month of May , July and April respectively.

From (x), The one who likes Bulgaria and the one who likes Vietnam goes in the month of July and October respectively. Only year and country left for Babita is 2018 and Indonesia respectively.

Months	Person		Year		Countries	
	√	X	√	X	√	X
February (28)	Garima		2017		Turkey	
March (31)	Babita		2018	2017	Indonesia	
April (30)	Shalini		2014		Spain	
May (31)	Rekha		2015		Maldives	
July(31)	Anita		2019		Bulgaria	Turkey
October(31)	Nalini		2020		Vietnam	
December (31)	Vinita		2016		Russia	

**SBI Clerk Mains 2021 Memory Based Paper**

Final arrangement as shown below:

Months	Person	Year	Countries
February (28)	Garima	2017	Turkey
March (31)	Babita	2018	Indonesia
April (30)	Shalini	2014	Spain
May (31)	Rekha	2015	Maldives
July(31)	Anita	2019	Bulgaria
October(31)	Nalini	2020	Vietnam
December (31)	Vinita	2016	Russia

Question No. 136

Nalini likes which of the following country?

**Options :**

1. Bulgaria
2. Russia
3. Turkey
4. Indonesia
5. Vietnam

**Answer : Vietnam**



**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 137

Which of the following combinations of Month – Person – Country – year is correct?

**Options :**

1. March – Garima – Bulgaria – 2017
2. July – Anita – Bulgaria – 2019
3. October – Vinita – Turkey – 2015
4. May – Nalini – Maldives – 2018
5. April – Babita – Spain – 2020

**Answer : July – Anita – Bulgaria – 2019**

Question No. 138

Which of the following statements is true with respect to the given arrangement?

**Options :**

1. Nalini goes in the month of October.
2. Anita likes Vietnam.
3. Rekha goes immediately before Vinita.
4. Vinita goes in the month of July.
5. None of the given statement is true

**Answer : Nalini goes in the month of October.**

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 139

Who among the following goes for an interview in May?

**Options :**

1. Babita
2. Anita
3. Nalini
4. Rekha
5. Shalini

**Answer : Rekha**

Question No. 140

Who among the following born in 2019?

**Options :**

1. Vinita
2. Nalini
3. Anita
4. Garima
5. Shalini

**Answer : Anita**

**SBI Clerk Mains 2021 Memory Based Paper****General Awareness**

Question No. 141

The Centre's scheme allows the Jan Dhan account holders to withdraw money upto ₹\_\_\_\_\_ in the form of a short-term loan.

**Options :**

1. 5000
2. 7000
3. 9000
4. 10000
5. 12000

**Answer : 10000**

*The Pradhan Mantri Jan Dhan Yojana (PMJDY) ensures access to financial services, namely savings and deposit accounts, remittance, credit, insurance and pension in an affordable manner to the country's poor and marginalised section of the society. The Centre's scheme allows the Jan Dhan account holders to withdraw money upto ₹10,000 in the form of a short-term loan. This limit was earlier ₹5,000 but the government doubled the amount later.*

Question No. 142

Which organisation awards the prestigious Equator Prize to recognize community efforts to reduce poverty through the conservation and sustainable use of biodiversity?

**Options :**

1. UNDP
2. UNEP
3. UNESCO
4. UNICEF
5. UNHRC

**Answer : UNDP**

**SBI Clerk Mains 2021 Memory Based Paper**

*The UNDP awards the prestigious Equator Prize which is a biennial award to recognize community efforts to reduce poverty through the conservation and sustainable use of biodiversity.*

Question No. 143

\_\_\_\_\_ has emerged as a leading State in 100% per cent utilization of the Rural Infrastructure Development Funds (RIDF).

**Options :**

1. Andhra Pradesh
2. Odisha
3. Punjab
4. Haryana
5. Madhya Pradesh

**Answer : Odisha**

*Odisha has emerged as a leading State in 100% per cent utilization of the Rural Infrastructure Development Funds (RIDF). The Coastal State has attained the stature and pride of a place of big industrial and business activities during the last decade.*

Question No. 144

The Ministry of Micro, Small and Medium Enterprises (MSME) has announced "Interest Subvention Scheme for MSMEs". \_\_\_\_\_ is the single national level nodal implementation agency for the scheme.

**Options :**

1. RBI
2. NABARD
3. SEBI
4. SIDBI
5. None of these

**Answer : SIDBI**

## SBI Clerk Mains 2021 Memory Based Paper

*The Ministry of Micro, Small and Medium Enterprises (MSME) announced "Interest Subvention Scheme for MSMEs". Small Industries Development Bank of India (SIDBI) is the single national level nodal implementation agency for the scheme.*

*The Scheme aims at encouraging both manufacturing and service enterprises to increase productivity and provides incentives to MSMEs for onboarding on GST platform which helps in formalization of economy, while reducing the cost of credit.*

Question No. 145

Fragrance & Flavour Development Centre has been set-up in the year 1991 by Ministry of \_\_\_\_\_.

**Options :**

1. Corporate Affairs
2. Commerce and Industry
3. MSME
4. Agriculture
5. AYUSH

**Answer : MSME**

*Fragrance & Flavour Development Centre (FFDC) has been set-up in the year 1991 by Ministry of MSME, Government of India with the assistance of UNDP / UNIDO and Government of Uttar Pradesh.*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 146

On which date World Red Cross Day is celebrated annually?

**Options :**

1. 8 March
2. 8 April
3. 8 May
4. 8 June
5. 8 July

**Answer : 8 May**

*World Red Cross and Red Crescent Day is an annual celebration of the principles of the International Red Cross and Red Crescent Movement. World Red Cross Red Crescent Day is celebrated on 8 May each year. This date is the anniversary of the birth of Jean-Henry Dunant, who was born on 8 May 1828.*

Question No. 147

India ranked at \_\_\_\_\_ position in the Global Hunger Index (GHI) 2020

**Options :**

1. 90th
2. 94th
3. 99th
4. 101st
5. 102nd

**Answer : 94<sup>th</sup>**

*India ranked 94 among 107 countries in the Global Hunger Index 2020 and is in the 'serious' hunger category with a score of 27.2.*

*Seventeen nations, including China, Belarus, Ukraine, Turkey, Cuba and Kuwait, shared the top rank with GHI scores of less than five, the website of the Global Hunger Index. The under-five mortality rate stood at 3.7 per cent.*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 148

Which Indian state became the first to come up with a gender budget which will clearly list out the expenditure on schemes meant for welfare of women?

**Options :**

1. Andhra Pradesh
2. Odisha
3. Punjab
4. Haryana
5. Madhya Pradesh

**Answer : Andhra Pradesh**

*Andhra Pradesh became the first State to come up with a gender budget which will clearly list out the expenditure on schemes meant for welfare of women.*

Question No. 149

Which of the following is not an FMCG company?

**Options :**

1. HUL
2. Zomato
3. ITC Ltd
4. Nestle India Ltd
5. Patanjali Ayurved

**Answer : Zomato**

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 150

The Border Road Organisation (BRO) has inaugurated the new highest motorable road which named 'Umling La Pass' in Eastern Ladakh. Its highest altitude is at \_\_\_\_\_ft above sea level?

**Options :**

1. 17,582
2. 17,700
3. 18,500
4. 19,300
5. 20,100

**Answer : 19,300**

*The Border Road Organisation (BRO) has inaugurated the new highest motorable road which named 'Umling La Pass' in Eastern Ladakh. Its highest altitude is at 19,300 ft above sea level.*

Question No. 151

The NIRVIK Scheme is a scheme related to \_\_\_\_\_ sector.

**Options :**

1. MSME
2. Export
3. Import
4. Corporate
5. None of these

**Answer : Export**

*The NIRVIK Scheme (also known as Niryat Rin Vikas Yojana) is a scheme implemented under the Export Credit Guarantee Corporation of India (ECGC) with a view to ease lending of loans and enhance credit availability to small-scale exporters.*



**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 152

'CREDAI' is and Indian organization related to \_\_\_\_\_.

**Options :**

1. Bank Rating
2. Real Estate
3. Credit Rating
4. All of these
5. None of these

**Answer : Real Estate**

*CREDAI - Confederation of Real Estate Developers' Associations of India*

Question No. 153

Which bank launched the 'Merchant Stack' digital platform, which is a set of digital banking services for retail merchants?

**Options :**

1. SBI
2. ICICI Bank
3. Axis Bank
4. HDFC Bank
5. Indian Bank

**Answer : ICICI Bank**

*ICICI Bank launched the 'Merchant Stack' digital platform, a set of digital banking services for retail merchants. The platform enables merchants to meet their banking requirements seamlessly ensuring smooth functioning amid the pandemic. The initiative will allow merchants to avail services without visiting the bank's branches via InstaBIZ, the bank's mobile banking application for businesses.*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 154

In which sport the term 'Recurve' is used?

**Options :**

1. Golf
2. Badminton
3. Athletics
4. Archery
5. Tennis

**Answer : Archery**

Question No. 155

The Olympic motto was amended to "faster, higher, stronger - \_\_\_\_\_" during the International Olympic Committee's session in Tokyo.

**Options :**

1. Smarter
2. Better
3. Together
4. Best
5. None of these

**Answer : Together**

*The Olympic motto was amended to "faster, higher, stronger - together" during the International Olympic Committee's session in Tokyo.*

*IOC President Thomas Bach had suggested the motto should become "faster, higher, stronger - together" in response to the COVID-19 crisis.*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 156

TOPS is a flagship program of the Ministry of Youth Affairs and Sports which is an attempt to provide assistance to India's top athletes. What is the acronym of 'P'?

**Options :**

1. Players
2. Provide
3. Program
4. Podium
5. Promotion

**Answer : Podium**

*TOPS - Target Olympic Podium Scheme*

*TOPS (Target Olympic Podium Scheme) is a flagship program of the Ministry of Youth Affairs and Sports which is an attempt to provide assistance to India's top athletes. The Scheme looks to add a premium to the preparations of these athletes so that they can win medals in the Olympics.*

Question No. 157

\_\_\_\_\_ is the sponsor of the men's and women's national hockey teams for another 10 years after the current sponsorship ends in 2023.

**Options :**

1. Andhra Pradesh
2. Odisha
3. Punjab
4. Haryana
5. Madhya Pradesh

**Answer : Odisha**

*Odisha on Tuesday announced it would continue to sponsor the men's and women's national hockey teams for another 10 years after the current sponsorship ends in 2023.*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 158

'Ganymede', a natural satellite of \_\_\_\_\_, is the largest and most massive of the Solar System's moons.

**Options :**

1. Uranus
2. Venus
3. Mercury
4. Jupiter
5. Neptune

**Answer : Jupiter**

*Ganymede, a natural satellite of Jupiter, is the largest and most massive of the Solar System's moons. The ninth-largest object of the Solar System, it is the largest without a substantial atmosphere.*

Question No. 159

What is the name of the mission of NASA probe that will explore a set of asteroids near Jupiter known as the Trojans?

**Options :**

1. Mission Skylab
2. Mission Lucy
3. Mission Artemis
4. Mission Perseverance
5. None of these

**Answer : Mission Lucy**

*The Lucy mission is a NASA probe that will explore a set of asteroids near Jupiter known as the Trojans. These ancient space rocks hold important clues to the creation of our solar system and, potentially, the origin of life on Earth.*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 160

Ola is raising \$100 million from \_\_\_\_\_ to partly finance the first phase of construction of India's largest ridehailing platform 'Ola Electric'.

**Options :**

1. SBI
2. ICICI Bank
3. Canara Bank
4. HDFC Bank
5. Bank of Baroda

**Answer : Bank of Baroda**

*Ola is raising \$100 million from Bank of Baroda (BoB) to partly finance the first phase of construction of India's largest ride-hailing platform 'Ola Electric', claims will be the world's largest electric two-wheeler factory. The funds are being raised as a long-term loan by Ola Electric Mobility Pvt. Ltd, the electric vehicle (EV) arm of the Bengaluru-based company. The plant is being built in Tamil Nadu's Krishnagiri district. The factory will have an initial capacity of 2 million electric vehicles a year.*

Question No. 161

Which India e-learning startup have been featured in Time Magazine's 2021 list of 100 most influential companies?

**Options :**

1. BYJU'S
2. Unacademy
3. Vedantu
4. upGrad
5. Doubtnut

## SBI Clerk Mains 2021 Memory Based Paper

**Answer : BYJU'S**

*E-learning startup Byju's has been featured in Time Magazine's 2021 list of 100 most influential companies.*

*Byju's was founded as an educational technology company by Byju Raveendran and Divya Gokulnath in 2011. It has now become one of the world's most valuable education technology company.*

Question No. 162

Reserve Bank of India (RBI) launched the 'Scheme of Penalty for non-replenishment of ATMs', in which a penalty of ₹\_\_\_\_\_ per ATM will be levied in the event of a cash-out situation for more than 10 hours in a month.

**Options :**

1. 5000
2. 10000
3. 20000
4. 25000
5. 30000

**Answer : 10000**

*Reserve Bank of India (RBI) decided to levy monetary charges on ATMs that run out of cash, starting 1 October, 2021. Launching the 'Scheme of Penalty for non-replenishment of ATMs', the central bank said that a penalty of ₹10,000 per ATM will be levied in the event of a cash-out situation for more than 10 hours in a month.*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 163

In which year Kailash Satyarthi received the Nobel Peace Prize?

**Options :**

1. 2013
2. 2014
3. 2015
4. 2016
5. 2017

**Answer : 2014**

*Kailash Satyarthi received the Nobel Peace Prize in the year 2014.*

*Kailash Satyarthi, along with Malala Yousafzai, received the Nobel Peace Prize in 2014 for their struggle against the suppression of children and young people, and for the right of all children to education .*

Question No. 164

\_\_\_\_\_ has collaborated with the CBSE to announce the launch of the AI For All initiative which aims to create a basic understanding of artificial intelligence (AI) for everyone in India.

**Options :**

1. IBM
2. Intel
3. Microsoft Corporation
4. Apple
5. Infosys

**Answer : Intel**

## SBI Clerk Mains 2021 Memory Based Paper

*Intel has collaborated with the Central Board of Secondary Education (CBSE), Ministry of Education to announce the launch of the AI For All initiative. With this, the company aims to create a basic understanding of artificial intelligence (AI) for everyone in India.*

*Based on Intel's AI For Citizens program, AI For All is a 4-hour, self-paced learning program that demystifies AI in an inclusive manner. It is as applicable to a student, a stay-at home parent as it is to a professional in any field or even a senior citizen. The program aims to introduce AI to 1 million citizens in its first year.*

Question No. 165

PV Sindhu became the 1st women and 2nd Indian to win 2 Olympics medals. Who is the 1st Indian to win 2 Olympics medals?

**Options :**

1. Bajrang Punia
2. Yogeshwar Dutt
3. Sushil Kumar
4. Ravi Kumar Dahiya
5. Vijender Singh

**Answer : Sushil Kumar**

*PV Sindhu, with her second medal at the Olympics, is now the joint most successful Olympian of India. She joins wrestler Sushil Kumar, who also has won two medals at the Olympics. While Sushil Kumar clinched his medals in two consecutive editions – 2008 Beijing and 2012 London, PV Sindhu, too, did it in consecutive editions – 2016 Rio de Janeiro and 2020 Tokyo.*



**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 166

How many states/UTs are ranked the highest grade (Grade A++) for Performance Grading Index (PGI) 2019-20 for States and Union Territories of India?

**Options :**

1. 3
2. 5
3. 6
4. 9
5. 10

**Answer : 5**

*Union Education Ministry released the Performance Grading Index (PGI) 2019-20 for States and Union Territories of India. The Government has introduced the Performance Grading Index with a set of 70 parameters to catalyse transformational change in the field of school education. Punjab, Chandigarh, Tamil Nadu, Andaman & Nicobar Islands and Kerala occupy the highest grade (Grade A++) for 2019-20.*

Question No. 167

What is the name of the airline company that was launched by stock market investor Rakesh Jhunjhunwala?

**Options :**

1. Breeze
2. Akasa
3. Asamaan
4. Play Airlines
5. Salam Air

**Answer : Akasa**

*Akasa is an upcoming ultra-low-cost carrier, being launched by stock market investor Rakesh Jhunjhunwala, who will hold a 40% stake in the airline company.*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 168

In which place 'Hemis Festival' is celebrated annually?

**Options :**

1. Ladakh
2. J&K
3. Himachal Pradesh
4. Sikkim
5. Assam

**Answer : Ladakh**

*'Hemis Festival' is celebrated annually in Ladakh.*

*Hemis Festival of Ladakh is celebrated every year on the birth anniversary of Guru Padamsambhav. It is a two-day celebration which marks the victory of good over evil. The legend has it that Lord Padamsambhav defeated the dark forces with the help of Vajrayana Buddhism.*

Question No. 169

In May 2021, N Rangaswamy became CM of Puducherry. He became the CM of Puducherry for the \_\_\_\_ time.

**Options :**

1. 2nd
2. 3rd
3. 4th
4. 5th
5. 6th

**Answer : 4<sup>th</sup>** All India NR Congress (AINRC) founder leader N Rangasamy was sworn in as the chief minister of the Union territory of Puducherry. Rangasamy led the National Democratic Alliance (NDA) to victory in 2021 polls. This is the fourth time the Rangasamy occupies the top post.

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 170

Gross Enrolment Ratio (GER) in higher education in India is \_\_\_\_\_ per cent for 2019-20 according to the All India Survey on Higher Education (AISHE) 2019-20 report.

**Options :**

1. 23.1
2. 25.4
3. 26.9
4. 27.1
5. 27.3

**Answer : 27.1**

*Gross Enrolment Ratio (GER) in higher education in India is 27.1 per cent for 2019-20, which is an improvement from previous year's 26.3 per cent, the All India Survey on Higher Education (AISHE) 2019-20 report has revealed. The report also shows the GER of female students is at 27.3 per cent, which is higher than 26.9 per cent for male students.*

Question No. 171

What is the acronym of 'A' in DEAF scheme which was released by the RBI?

**Options :**

1. Announcement
2. Awareness
3. Act
4. Amount
5. Assurance

**Answer : Awareness-** *The Depositor Education and Awareness Fund Scheme (DEAF Scheme) was established by the Reserve Bank of India (RBI) in 2014 for the promotion of depositors' interest and for any other related purposes deemed necessary by the RBI.*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 172

Which organization released the AI tool 'SUPACE'?

**Options :**

1. SEBI
2. Supreme Court
3. SIDBI
4. RBI
5. NABARD

**Answer : Supreme Court**

*The Supreme Court of India launched its Artificial Intelligence portal: **SUPACE (Supreme Court Portal for Assistance in Courts Efficiency)**. Through this portal, the SC intends to leverage machine learning to deal with the vast amounts of data received at the time of filing of cases.*

Question No. 173

Which organization won the 2020 Nobel Peace Prize?

**Options :**

1. FAO
2. WFP
3. UNHRC
4. UNHCR
5. UNEP

**Answer : WFP**

*The 2020 Nobel Peace Prize was awarded to the World Food Programme by the Norwegian Nobel Committee.*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 174

Which is the 1st Indian city to provide 24\*7 drinking water supply?

**Options :**

1. Bhubaneswar
2. Puri
3. Kolkata
4. Visakhapatnam
5. Varanasi

**Answer : Puri**

*The temple town of Puri in Odisha is now the first town in India where all the residents (2.5 lakh) can have 24-hour quality drinking water from the tap.*

Question No. 175

What is the new name of Magma Fincorp?

**Options :**

1. HDB Financial Services
2. Fullerton India Credit Company Limited
3. Poonawalla Fincorp Limited
4. Bajaj Finserv Ltd.
5. India Infoline

**Answer : Poonawalla Fincorp Limited**

*Magma Fincorp Limited, an RBI-registered Non-Banking Finance Company (NBFC), has been rechristened as Poonawalla Fincorp Limited and has initiated rebranding activity, following the acquisition of controlling stake by Adar Poonawalla-led Rising Sun Holdings Private Limited.*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 176

Central govt. will disinvest its \_\_\_\_\_ shares which are held in ITC Ltd.

**Options :**

1. 5.57
2. 6.68
3. 7.43
4. 7.93
5. 8.51

**Answer : 7.93**

*The Centre is reportedly planning to offload its stake in FMCG–hospitality–cigarette major ITC Ltd to meet the disinvestment target of Rs 1.75 lakh crore for 2021-22.*

*The government's 7.93 per cent stake in the Kolkata-based conglomerate is worth Rs 20,250 crore as it owns the stake in ITC through the Special Undertaking of the Unit Trust of India (SUUTI).*

Question No. 177

RBI's bank Note Press is located in \_\_\_\_\_.

**Options :**

1. Indore
2. Dewas
3. Ujjain
4. Nashik
5. Bhopal

**Answer : Dewas**

*RBI's bank Note Press is located in Dewas, Madhya Pradesh.*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 178

Which of the following Act defines the term 'Shares'?

**Options :**

1. Partnership Act, 1932
2. The Companies Act, 1956
3. Companies Act 2013
4. Limited Liability Partnership Act
5. Securities Laws (Amendment) Act.

**Answer : Companies Act 2013**

Question No. 179

Who is the chairman of the Economic Advisory Council to the Prime Minister?

**Options :**

1. Amitabh Kant
2. Arvind Panagariya
3. Bibek Debroy
4. Arvind Subramanian
5. Montek Singh Ahluwalia

**Answer : Bibek Debroy**

*Economic Advisory Council to the Prime Minister (EAC-PM) is an independent body constituted to give advice on economic and related issues to the Government of India, specifically to the Prime Minister. At present, the Chairman of EAC-PM is Dr. Bibek Debroy.*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 180

Chemical scientist Ramesh Raliya invented world's first Nano Urea and it was officially introduced to market by \_\_\_\_\_.

**Options :**

1. KRIBHCO
2. Rashtriya Chemicals & Fertilizers
3. IFFCO
4. Gujarat State Fertilizers and Chemicals
5. Gujarat Narmada Valley Fertilisers & Chemicals

**Answer : IFFCO**

Question No. 181

Which organization announced to purchase the 43.3% stake in Tejas Network?

**Options :**

1. Tata Consultancy Services
2. Air India
3. Tata Sons
4. Adani Group
5. Aditya Birla Group

**Answer : Tata Sons**

*Tata Sons subsidiary Panatone Finvest Ltd has proposed to buy a 43.3 per cent stake in Tejas Networks, a global optical, broadband and data networking Products Company, for around Rs 1,850 crore.*



**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 182

Which country created the new world record for the World's fastest Internet speed?

**Options :**

1. China
2. Japan
3. South Korea
4. USA
5. None of these

**Answer : Japan**

*Engineers in Japan have set a new world record for fastest internet speed. The new record is 319 terabits per second (Tb/s).*

Question No. 183

The Deposit Insurance and Credit Guarantee Corporation allowed the customers of failed/stressed banks to withdraw upto Rs 5 lakh of deposit under the moratorium period and this amount equals to \_\_\_\_\_ of the total deposits held with banks.

**Options :**

1. 20%
2. 30.5%
3. 40.8%
4. 50.9%
5. 80.3%

**Answer : 50.9%**

*The Rs 5-lakh deposit insurance cover, which was last year raised from Rs 1 lakh, will address 98.3 per cent of all deposit accounts by number, and 50.9 per cent of deposits by value.*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 184

Industrialist Shiv Nadar is related to which organization?

**Options :**

1. HCL
2. Wipro
3. Infosys
4. TCS
5. Tech Mahindra

**Answer : HCL**

*Shiv Nadar is an Indian billionaire industrialist and philanthropist. He is the founder and chairman emeritus of HCL Technologies Limited and the Shiv Nadar Foundation.*

Question No. 185

Which of the following is a pension fund offered by the government?

**Options :**

1. General Provident Fund
2. Public Provident Fund
3. Employee Provident Fund
4. All of the above
5. None of these

**Answer : All of the above**

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 186

Which of the following is not owned by the govt.?

**Options :**

1. General Insurance Corp. of India
2. New India Assurance
3. Agriculture Insurance Company of India Limited
4. The Oriental Insurance Company
5. Navi General Insurance

**Answer : Navi General Insurance**

Question No. 187

IIT-\_\_\_\_\_ launched "Project Udaan" which enables the translation of textbooks and other study material of engineering and other streams from English to Hindi and other Indian languages.

**Options :**

1. Bombay
2. Madras
3. Guwahati
4. Kanpur
5. Kharagpur

**Answer : Bombay**

*IIT-Bombay launched "Project Udaan" which enables the translation of textbooks and other study material of engineering and other streams from English to Hindi and other Indian languages.*

*It is a donation-based and artificial intelligence-based translation ecosystem. It helps in translating engineering textbooks and learning materials in one-sixth the time as compared to manual tasking.*

*This machine translation will be aided by human effort.*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 188

What is India's rank in the Global Innovation Index (GII) 2021 which was released by World Intellectual Property Organization (WIPO)?

**Options :**

1. 32 nd
2. 38th
3. 46th
4. 48th
5. 51st

**Answer : 46<sup>th</sup>**

*The World Intellectual Property Organization (WIPO) has come up with the Global Innovation Index (GII) 2021.*

*India's rank is 46th among 132 economies.*

*The world's most-innovative economy in 2021 is Switzerland followed by Sweden, the United States of America (U.S.), the United Kingdom (U.K.) and Republic of Korea.*

Question No. 189

Hathei chilli and Tamenglong mandarin orange of \_\_\_\_\_ have been granted the Geographical Indication (GI) tag.

**Options :**

1. Arunachal Pradesh
2. Assam
3. Nagaland
4. Manipur
5. Meghalaya

**Answer : Manipur**

*Hathei chilli, which is found in Manipur's Ukhrul district and is known for its unique flavour, and Tamenglong mandarin orange have been granted the Geographical Indication (GI) tag.*

**SBI Clerk Mains 2021 Memory Based Paper**

Question No. 190

Which country was officially admitted as 9th full member of the Shanghai Cooperation Organization (SCO)?

**Options :**

1. Iraq
2. Iran
3. Turkey
4. Lebanon
5. Yemen

**Answer : Iran**

*Iran was officially admitted as a full member of the Shanghai Cooperation Organization (SCO).*

*Iran will be the 9th member of the Shanghai Cooperation Organization (SCO).*

*About Iran      Capital: Tehran    Currency: Iranian rial*