

SSC Selection Post Previous Year Papers 14 Dec 2020 shift 3 Graduation Post

Section : General Intelligence

Q.1 Select the number that is related to the third number in the same way as the second number is related to the first number.

83 : 121 :: 12 : ?

- Ans**
- 1. 9
 - 2. 3
 - 3. 76
 - 4. 54

Question ID : 6549784689
Status : Answered
Chosen Option : 1

Q.2 Three statements are given, followed by four conclusions numbered I, II, III and IV. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

- 1. Some students are boys.
- 2. All boys are honest.
- 3. Some honest are toppers.

Conclusions:

- I. Some toppers are boys.
- II. Some honest are boys.
- III. Some honest are students.
- IV. Some toppers are students.

- Ans**
- 1. Only conclusion IV follows
 - 2. Only conclusions I, II and IV follow
 - 3. Only conclusions I and IV follow
 - 4. Only conclusions II and III follow

Question ID : 6549784687
Status : Answered
Chosen Option : 4

Q.3 अमर, बाबुल का भाई है। बाबुल, कृष्ण की बहन है और, कृष्ण, दुर्गा के पिता हैं जो कि उनकी इकलौती बेटी है। दुर्गा का अमर से क्या संबंध है?

- Ans
- 1. मां
 - 2. बहन
 - 3. पत्नी
 - 4. भतीजी

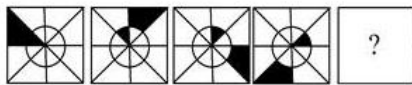
Question ID : 6549784684
Status : Answered
Chosen Option : 4

Q.4 In a code language, SICK is written as JBHR. How will CURE be written in the same language?

- Ans
- 1. GHRT
 - 2. DATR
 - 3. JRCG
 - 4. DQTB

Question ID : 6549784677
Status : Answered
Chosen Option : 4

Q.5 Select the figure that can replace the question mark (?) in the following figure series.



- Ans
- 1.
 - 2.
 - 3.
 - 4.

Question ID : 6549784691
Status : Answered
Chosen Option : 2

Q.6 Three statements are given, followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

1. All boats are cats.
2. All cats are bats.
3. All bats are rabbits.

Conclusions:

- I. All cats are rabbits.
- II. All bats are boats.
- III. All boats are rabbits.

- Ans**
- 1. Only conclusions II and III follow
 - 2. Only conclusions I and III follow
 - 3. Only conclusions I and II follow
 - 4. Only conclusion I follows

Question ID : 6549784686
Status : Answered
Chosen Option : 2

Q.7 Select the option that is related to the third word in the same way as the second word is related to the first word.

Anemometer : Wind :: Sphygmomanometer : ?

- Ans**
- 1. Pressure
 - 2. Strains
 - 3. Blood pressure
 - 4. Humidity

Question ID : 6549784675
Status : Answered
Chosen Option : 3

Q.8 'Prayer' is related to 'Temple' in the same way as 'Study' is related to '_____':

- Ans**
- 1. Exam
 - 2. School
 - 3. Book
 - 4. Teacher

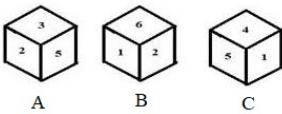
Question ID : 6549784674
Status : Answered
Chosen Option : 2

Q.9 If in a code language, BOX is written as 31425 and FUN is written as 72015, then how will LION be written in the same language?

- Ans**
- 1. 1381415
 - 2. 13101615
 - 3. 3184115
 - 4. 16151310

Question ID : 6549784681
Status : Answered
Chosen Option : 2

Q.10 Three different positions of the same cube are shown (figures A, B and C). Select the digit that will be on the face opposite to the face having the digit '3'.



- Ans**
- 1. 4
 - 2. 6
 - 3. 5
 - 4. 1

Question ID : 6549784692
Status : Answered
Chosen Option : 4

Q.11 In a code language, PERSONNEL is written as EELNNOPRS. How will INDIVIDUAL be written in the same language?

- Ans**
- 1. ADDILIINUV
 - 2. ACDIILNUV
 - 3. ADDIILNUV
 - 4. ADDITINUVA

Question ID : 6549784676
Status : Answered
Chosen Option : 3

Q.12 Select the number that can replace the question mark (?) in the following series.

3, 2, 2, 3, 8, ?

- Ans**
- 1. 35
 - 2. 28
 - 3. 7
 - 4. 15

Question ID : 6549784688
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.13 Arrange the following words in a logical and meaningful order.

1. Vacancy
2. Examination
3. Job
4. Study
5. Admission
6. Degree

- Ans
- 1. 5, 4, 2, 6, 1, 3
 - 2. 1, 2, 4, 6, 5, 3
 - 3. 5, 4, 1, 2, 6, 3
 - 4. 1, 3, 4, 6, 5, 2

Question ID : 6549784673
Status : Answered
Chosen Option : 3

Q.14 In a code language, BOOK is written as CMRS. How will COPY be written in the same language?

- Ans
- 1. DQSC
 - 2. DMRD
 - 3. DMRE
 - 4. DMRZ

Question ID : 6549784678
Status : Answered
Chosen Option : 3

Q.15 If $6 \div 2 \# 3 = 9$ and $24 \div 6 \$ 4 = 8$, then what will be the value of the given expression?

$21 \# 3 \$ 7$

- Ans
- 1. 49
 - 2. 9
 - 3. 14
 - 4. 70

Question ID : 6549784690
Status : Answered
Chosen Option : 4

Q.16 Select the correct mirror image of the given figure when the mirror is placed to the right side of the figure.

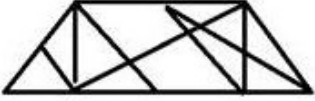


Ans

1.



2.



3.



4.



Question ID : 6549784694
Status : Answered
Chosen Option : 2

Q.17 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

LEGAL : JCLHD :: LOYAL : ?

Ans

1. JNCHD

2. JMDHD

3. JNEHD

4. JMCHD

Question ID : 6549784671
Status : Answered
Chosen Option : 2

Q.18 रमन उस शीला का बेटा है, जो राधिका की बहन है। राधिका, द्रोपदी की बेटी है और शिवम, द्रोपदी का बेटा है। निम्न में से कौन सा कथन सही संबंध दर्शाता है?

Ans

1. राधिका, रमन की मौसी है।

2. शिवम, शीला का पिता है।

3. द्रोपदी, रमन की मां है।

4. रमन और शिवम भाई हैं।

Question ID : 6549784685
Status : Answered
Chosen Option : 1

Q.19 Select the option that represents the letters that, when placed from left to right in the blanks below, will complete the letter series.

_ _bb_ _ea_ _bc_ _aa_ _cde

- Ans**
- 1. cdaaabdebb
 - 2. dabdebbaac
 - 3. aacdabdebb
 - 4. abdaacdebb

Question ID : 6549784683

Status : Answered

Chosen Option : 2

Q.20 Arrange the following words in a logical and meaningful order.

1. Book
2. Cut
3. Tree
4. Print
5. Paper

- Ans**
- 1. 3, 2, 5, 4, 1
 - 2. 3, 5, 1, 4, 2
 - 3. 1, 4, 5, 3, 2
 - 4. 1, 3, 5, 4, 2

Question ID : 6549784672

Status : Answered

Chosen Option : 1

Q.21 Select the option that represents the letters that, when placed from left to right in the blanks below, will complete the letter series.

ab_ _de_ _bc_ _ea_ _c_ _e

- Ans**
- 1. ccdacdbc
 - 2. ccaedbcd
 - 3. ccdbcdac
 - 4. ccbcdace

Question ID : 6549784682

Status : Answered

Chosen Option : 4

Q.22 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

JUST : KXXA :: MILE : ?

- Ans**
- 1. NJQL
 - 2. NLLQ
 - 3. NLQL
 - 4. NLQM

Question ID : 6549784670

Status : Answered

Chosen Option : 3

Q.23 In which of the following options is the given figure embedded (rotation is NOT allowed).



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 6549784693

Status : Answered

Chosen Option : 2

Q.24 If in a code language, LINE is written as 31 and CUBE is written as 12, then how will DOT be written in the same language?

- Ans
- 1. 39
 - 2. 28
 - 3. 25
 - 4. 32

Question ID : 6549784680

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.25 If in a code language, BULB is written as 71 and TUBE is written as 60, then how will FAN be written in the same language?

- Ans
- 1. 58
 - 2. 62
 - 3. 60
 - 4. 56

Question ID : 6549784679

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Section : English Language

Q.1 Select the most appropriate option to fill in the blank.

She has faced hardships with _____ and emerged stronger.

- Ans
- 1. cooperation
 - 2. courage
 - 3. coincidence
 - 4. confusion

Question ID : 6549784702

Status : **Answered**

Chosen Option : 2

Q.2 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

Some of my burden have being reduced.

- Ans
- 1. have been
 - 2. has being
 - 3. No substitution
 - 4. has been

Question ID : 6549784701

Status : **Answered**

Chosen Option : 4

Q.3 Identify the segment in the sentence which contains the grammatical error.

The police wrongly charged an innocent man of murder.

- Ans
- 1. wrongly charged
 - 2. an innocent man
 - 3. of murder
 - 4. The police

Question ID : 6549784695
Status : Answered
Chosen Option : 1

Q.4 Select the correct indirect form of the given sentence.

The mason said, "These bricks are of a poor quality."

- Ans
- 1. The mason asked were those bricks of a poor quality.
 - 2. The mason said that these bricks is of a poor quality.
 - 3. The mason said that these bricks are of a poor quality.
 - 4. The mason said that those bricks were of a poor quality.

Question ID : 6549784698
Status : Answered
Chosen Option : 4

Q.5 Given below are four sentences that are jumbled. Pick the option that gives the correct order.

- A. It is one of the most popular pastimes.
- B. Finding fault with others is the most common human folly.
- C. But while railing at others, we hardly realise that we have the same faults in ourselves.
- D. We like to sit in idle groups and rail about the shortcomings of others.

- Ans
- 1. DBCA
 - 2. CBDA
 - 3. BADC
 - 4. ADBC

Question ID : 6549784704
Status : Answered
Chosen Option : 4

Q.6 Select the misspelt word.

- Ans
- 1. Referred
 - 2. Miscellaneous
 - 3. Benifitted
 - 4. Pursuit

Question ID : 6549784709
Status : Answered
Chosen Option : 2

Q.7 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

He asked from me that I had gone to school or not.

- Ans
- 1. No substitution
 - 2. me that if
 - 3. from myself if
 - 4. me whether

Question ID : 6549784700
Status : Answered
Chosen Option : 4

Q.8 Select the correct passive form of the given sentence.

How did you send the parcel?

- Ans
- 1. How has the parcel been sent by you?
 - 2. How is the parcel being sent by you?
 - 3. How was the parcel send by you?
 - 4. How was the parcel sent by you?

Question ID : 6549784696
Status : Answered
Chosen Option : 4

Q.9 Select the correct active form of the given sentence.

Let him be told to be quiet.

- Ans
- 1. Request him for being quiet.
 - 2. Will you tell him to be quiet?
 - 3. Order him that be quiet.
 - 4. Tell him to be quiet.

Question ID : 6549784697
Status : Answered
Chosen Option : 3

Q.10 Select the correct one word substitution for the given words.

A period of ten years

- Ans
- 1. Millennium
 - 2. Score
 - 3. Decade
 - 4. Century

Question ID : 6549784708
Status : Answered
Chosen Option : 3

Q.11 Select the most appropriate synonym of the given word.

QUARANTINE

- Ans
- 1. emergency
 - 2. isolation
 - 3. negligence
 - 4. disagreement

Question ID : 6549784705
Status : Answered
Chosen Option : 2

Q.12 Select the most appropriate meaning of the underlined idiom in the given sentence.

How long can one hold out against starvation?

- Ans
- 1. To hope for improvement
 - 2. To endure a difficult situation
 - 3. To take timely action
 - 4. To die in a battle

Question ID : 6549784707
Status : Answered
Chosen Option : 2

Q.13 Select the correct direct form of the given sentence.

She said that she had met an old friend the day before.

- Ans
- 1. She said, "She met an old friend the day before."
 - 2. She said, "I was meeting an old friend yesterday."
 - 3. She said, "I meet an old friend yesterday."
 - 4. She said, "I met an old friend yesterday."

Question ID : 6549784699
Status : Answered
Chosen Option : 4

Q.14 Select the most appropriate antonym of the given word.

EXCEPTIONAL

- Ans
- 1. notable
 - 2. distinct
 - 3. peculiar
 - 4. ordinary

Question ID : 6549784706
Status : Answered
Chosen Option : 1

Q.15 Select the most appropriate option to fill in the blank.

I was sorry to hear that he is _____ with arthritis.

- Ans
- 1. altered
 - 2. adapted
 - 3. affected
 - 4. afflicted

Question ID : 6549784703
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

A mother is the best nurse, guide and guardian (1)_____ a child can have. It is for (2)_____ to make a saint of him or a (3)_____. She can cultivate in him either (4)_____ courage or abject cowardice. The (5)_____ years of a man's life are spent in the lap of his mother.

SubQuestion No : 16

Q.16 Select the most appropriate option to fill in blank no. 1.

- Ans
- 1. that
 - 2. but
 - 3. than
 - 4. also

Question ID : 6549784711
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

A mother is the best nurse, guide and guardian (1)_____ a child can have. It is for (2)_____ to make a saint of him or a (3)_____. She can cultivate in him either (4)_____ courage or abject cowardice. The (5)_____ years of a man's life are spent in the lap of his mother.

SubQuestion No : 17

Q.17 Select the most appropriate option to fill in blank no. 2.

- Ans
- 1. him
 - 2. her
 - 3. us
 - 4. them

Question ID : 6549784712
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

A mother is the best nurse, guide and guardian (1)_____ a child can have. It is for (2)_____ to make a saint of him or a (3)_____. She can cultivate in him either (4)_____ courage or abject cowardice. The (5)_____ years of a man's life are spent in the lap of his mother.

SubQuestion No : 18

Q.18 Select the most appropriate option to fill in blank no. 3.

- Ans
- 1. wicked
 - 2. devil
 - 3. spirit
 - 4. angel

Question ID : 6549784713

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

A mother is the best nurse, guide and guardian (1)_____ a child can have. It is for (2)_____ to make a saint of him or a (3)_____. She can cultivate in him either (4)_____ courage or abject cowardice. The (5)_____ years of a man's life are spent in the lap of his mother.

SubQuestion No : 19

Q.19 Select the most appropriate option to fill in blank no. 4.

- Ans
- 1. undaunted
 - 2. unheard
 - 3. unkempt
 - 4. unaware

Question ID : 6549784714

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

A mother is the best nurse, guide and guardian (1)_____ a child can have. It is for (2)_____ to make a saint of him or a (3)_____. She can cultivate in him either (4)_____ courage or abject cowardice. The (5)_____ years of a man's life are spent in the lap of his mother.

SubQuestion No : 20

Q.20 Select the most appropriate option to fill in blank no. 5.

- Ans
- 1. imminent
 - 2. forthcoming
 - 3. anticipated
 - 4. formative

Question ID : 6549784715

Status : Answered

Chosen Option : 4

Comprehension:

Read the passage and answer the questions.

Plastic is man-made material that is produced from oil and gaseous raw materials. Plastic cannot be destroyed. When burnt, it emits toxic gases, inhalation of which leads to lung infections, respiratory problems and bronchitis. Thus, plastic becomes a major toxic hazard which taxes the environment. The pigments used for colouring plastic contaminate food, causing food poisoning, kidney failure and bone abnormality, especially in children. Therefore, only certified food grade plastics should be used in the food industry. Plastics, if used excessively and not disposed of carefully, choke the drainage system making it a breeding ground for mosquitoes, flies and bacteria. If allowed to become a part of the unattended garbage, it prevents the growth of plants and affects soil fertility and water percolation in the ground.

There are some good and bad plastics used in our daily life. Bad plastics are mostly polymers and polypropylene. They decompose and release hazardous substances. Polystyrene and vinyl chloride are also toxic. Plastics should not be used for products that come in contact with food.

Plastics can be a boon as they are cheap, durable, easy to maintain and clean and light in weight. They also help reduce the use of non-renewable natural resources like metals. When used as durable goods, they have a life of decades. If disposed of properly, plastics are acceptable. The danger however lies in the indiscriminate use of cheap-quality hazardous and toxic plastics in packing and food industry, where they should be reduced, weeded out or used under strict legislation only. Monitoring of production, use and disposal of plastics is also necessary. The way to prevent environment and health problems caused by plastic waste is simply to avoid the generation of plastics in packaging industry and to produce fewer types of plastics. The need of the hour is to say 'no' to plastic bags and 'yes' to cloth, paper and jute bags as they save money, are recyclable and generate employment. We should discourage the use of plastics and try to disseminate this information.

SubQuestion No : 21

Q.21 Which of the following qualities/characteristics makes plastics unfavourable?

- Ans
- 1. They are durable.
 - 2. They are not expensive.
 - 3. They cannot be destroyed.
 - 4. They are light in weight.

Question ID : 6549784719

Status : Answered

Chosen Option : 3

Adda247

Comprehension:

Read the passage and answer the questions.

Plastic is man-made material that is produced from oil and gaseous raw materials. Plastic cannot be destroyed. When burnt, it emits toxic gases, inhalation of which leads to lung infections, respiratory problems and bronchitis. Thus, plastic becomes a major toxic hazard which taxes the environment. The pigments used for colouring plastic contaminate food, causing food poisoning, kidney failure and bone abnormality, especially in children. Therefore, only certified food grade plastics should be used in the food industry. Plastics, if used excessively and not disposed of carefully, choke the drainage system making it a breeding ground for mosquitoes, flies and bacteria. If allowed to become a part of the unattended garbage, it prevents the growth of plants and affects soil fertility and water percolation in the ground.

There are some good and bad plastics used in our daily life. Bad plastics are mostly polymers and polypropylene. They decompose and release hazardous substances. Polystyrene and vinyl chloride are also toxic. Plastics should not be used for products that come in contact with food.

Plastics can be a boon as they are cheap, durable, easy to maintain and clean and light in weight. They also help reduce the use of non-renewable natural resources like metals. When used as durable goods, they have a life of decades. If disposed of properly, plastics are acceptable. The danger however lies in the indiscriminate use of cheap-quality hazardous and toxic plastics in packing and food industry, where they should be reduced, weeded out or used under strict legislation only. Monitoring of production, use and disposal of plastics is also necessary. The way to prevent environment and health problems caused by plastic waste is simply to avoid the generation of plastics in packaging industry and to produce fewer types of plastics. The need of the hour is to say 'no' to plastic bags and 'yes' to cloth, paper and jute bags as they save money, are recyclable and generate employment. We should discourage the use of plastics and try to disseminate this information.

SubQuestion No : 22

Q.22 Which of the following is NOT toxic in nature?

- Ans
- 1. Polystyrene
 - 2. Vinyl chloride
 - 3. Certified food grade plastic
 - 4. Pigments used for colouring plastics

Question ID : 6549784718

Status : Answered

Chosen Option : 3

Adda247

Comprehension:

Read the passage and answer the questions.

Plastic is man-made material that is produced from oil and gaseous raw materials. Plastic cannot be destroyed. When burnt, it emits toxic gases, inhalation of which leads to lung infections, respiratory problems and bronchitis. Thus, plastic becomes a major toxic hazard which taxes the environment. The pigments used for colouring plastic contaminate food, causing food poisoning, kidney failure and bone abnormality, especially in children. Therefore, only certified food grade plastics should be used in the food industry. Plastics, if used excessively and not disposed of carefully, choke the drainage system making it a breeding ground for mosquitoes, flies and bacteria. If allowed to become a part of the unattended garbage, it prevents the growth of plants and affects soil fertility and water percolation in the ground.

There are some good and bad plastics used in our daily life. Bad plastics are mostly polymers and polypropylene. They decompose and release hazardous substances. Polystyrene and vinyl chloride are also toxic. Plastics should not be used for products that come in contact with food.

Plastics can be a boon as they are cheap, durable, easy to maintain and clean and light in weight. They also help reduce the use of non-renewable natural resources like metals. When used as durable goods, they have a life of decades. If disposed of properly, plastics are acceptable. The danger however lies in the indiscriminate use of cheap-quality hazardous and toxic plastics in packing and food industry, where they should be reduced, weeded out or used under strict legislation only. Monitoring of production, use and disposal of plastics is also necessary. The way to prevent environment and health problems caused by plastic waste is simply to avoid the generation of plastics in packaging industry and to produce fewer types of plastics. The need of the hour is to say 'no' to plastic bags and 'yes' to cloth, paper and jute bags as they save money, are recyclable and generate employment. We should discourage the use of plastics and try to disseminate this information.

SubQuestion No : 23

Q.23 What is the purpose of this article?

- Ans
- 1. To save the food industry from plastics
 - 2. To discourage the indiscriminate use of plastic
 - 3. To completely ban the use of plastic
 - 4. To enumerate the methods of plastic disposal

Question ID : 6549784721

Status : Answered

Chosen Option : 2

Adda247

Comprehension:

Read the passage and answer the questions.

Plastic is man-made material that is produced from oil and gaseous raw materials. Plastic cannot be destroyed. When burnt, it emits toxic gases, inhalation of which leads to lung infections, respiratory problems and bronchitis. Thus, plastic becomes a major toxic hazard which taxes the environment. The pigments used for colouring plastic contaminate food, causing food poisoning, kidney failure and bone abnormality, especially in children. Therefore, only certified food grade plastics should be used in the food industry. Plastics, if used excessively and not disposed of carefully, choke the drainage system making it a breeding ground for mosquitoes, flies and bacteria. If allowed to become a part of the unattended garbage, it prevents the growth of plants and affects soil fertility and water percolation in the ground.

There are some good and bad plastics used in our daily life. Bad plastics are mostly polymers and polypropylene. They decompose and release hazardous substances. Polystyrene and vinyl chloride are also toxic. Plastics should not be used for products that come in contact with food.

Plastics can be a boon as they are cheap, durable, easy to maintain and clean and light in weight. They also help reduce the use of non-renewable natural resources like metals. When used as durable goods, they have a life of decades. If disposed of properly, plastics are acceptable. The danger however lies in the indiscriminate use of cheap-quality hazardous and toxic plastics in packing and food industry, where they should be reduced, weeded out or used under strict legislation only. Monitoring of production, use and disposal of plastics is also necessary. The way to prevent environment and health problems caused by plastic waste is simply to avoid the generation of plastics in packaging industry and to produce fewer types of plastics. The need of the hour is to say 'no' to plastic bags and 'yes' to cloth, paper and jute bags as they save money, are recyclable and generate employment. We should discourage the use of plastics and try to disseminate this information.

SubQuestion No : 24**Q.24 Plastics can become hazardous when:**

- Ans
- 1. not properly disposed of
 - 2. their production is closely monitored
 - 3. used sparingly with caution
 - 4. used under strict legislation

Question ID : 6549784720

Status : Answered

Chosen Option : 1



Comprehension:

Read the passage and answer the questions.

Plastic is man-made material that is produced from oil and gaseous raw materials. Plastic cannot be destroyed. When burnt, it emits toxic gases, inhalation of which leads to lung infections, respiratory problems and bronchitis. Thus, plastic becomes a major toxic hazard which taxes the environment. The pigments used for colouring plastic contaminate food, causing food poisoning, kidney failure and bone abnormality, especially in children. Therefore, only certified food grade plastics should be used in the food industry. Plastics, if used excessively and not disposed of carefully, choke the drainage system making it a breeding ground for mosquitoes, flies and bacteria. If allowed to become a part of the unattended garbage, it prevents the growth of plants and affects soil fertility and water percolation in the ground.

There are some good and bad plastics used in our daily life. Bad plastics are mostly polymers and polypropylene. They decompose and release hazardous substances. Polystyrene and vinyl chloride are also toxic. Plastics should not be used for products that come in contact with food.

Plastics can be a boon as they are cheap, durable, easy to maintain and clean and light in weight. They also help reduce the use of non-renewable natural resources like metals. When used as durable goods, they have a life of decades. If disposed of properly, plastics are acceptable. The danger however lies in the indiscriminate use of cheap-quality hazardous and toxic plastics in packing and food industry, where they should be reduced, weeded out or used under strict legislation only. Monitoring of production, use and disposal of plastics is also necessary. The way to prevent environment and health problems caused by plastic waste is simply to avoid the generation of plastics in packaging industry and to produce fewer types of plastics. The need of the hour is to say 'no' to plastic bags and 'yes' to cloth, paper and jute bags as they save money, are recyclable and generate employment. We should discourage the use of plastics and try to disseminate this information.

SubQuestion No : 25**Q.25 Burning of plastic leads to the:**

- Ans
- 1. emission of toxic gases
 - 2. choking of drains
 - 3. contamination of food
 - 4. growth of bacteria

Question ID : 6549784717

Status : Answered

Chosen Option : 1

Section : Quantitative Aptitude

Q.1 The total consumption of sugar was 20 kg per month for a family. As the price of sugar increased by 35%, the family reduced its consumption so that the expenditure on sugar is increased only by 8%. By how much was the consumption of sugar per month reduced due to increase in the price of sugar?

- Ans
- 1. 2.5 kg
 - 2. 4 kg
 - 3. 5 kg
 - 4. 6 kg

Question ID : 6549784728

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.2 An article was sold at a loss of 15%. If it was sold for ₹1,035 more, then there would have been a profit of 8%. Find the cost price of the article.

- Ans**
- 1. ₹4,000
 - 2. ₹4,200
 - 3. ₹4,500
 - 4. ₹3,500

Question ID : 6549784729
Status : Answered
Chosen Option : 3

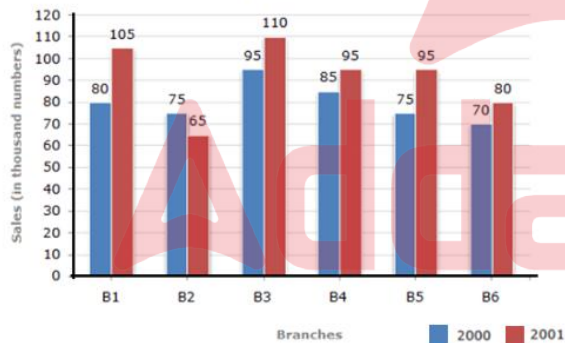
Q.3 Three numbers are in the ratio of $\frac{3}{4} : \frac{4}{9} : \frac{5}{12}$. The difference between the greatest and the smallest number is 120. Find the sum of all the three numbers.

- Ans**
- 1. 520
 - 2. 580
 - 3. 480
 - 4. 540

Question ID : 6549784732
Status : Answered
Chosen Option : 2

Q.4 Study the following bar graph and answer the question that follows.

Sales of Books (in thousand numbers) from Six Branches - B1, B2, B3, B4, B5 and B6 of a publishing Company in 2000 and 2001.



The ratio of the total sales of books for all branches taken together for the year 2000 to that of 2001 is:

- Ans**
- 1. 55 : 48
 - 2. 55 : 37
 - 3. 37 : 55
 - 4. 48 : 55

Question ID : 6549784745
Status : Answered
Chosen Option : 4

Q.5 If $x + \frac{1}{2x} = 3$, find the value of $8x^3 + \frac{1}{x^3}$.

- Ans
- 1. 186
 - 2. 180
 - 3. 164
 - 4. 160

Question ID : 6549784740
Status : Answered
Chosen Option : 2

Q.6 The ratio of the present ages of Prabhu and Ramesh is 4 : 7, respectively. After 5 years, the ratio will change to 5 : 8. Find the present age of Prabhu.

- Ans
- 1. 24 years
 - 2. 22 years
 - 3. 20 years
 - 4. 25 years

Question ID : 6549784731
Status : Answered
Chosen Option : 3

Q.7 A man takes 5 minutes to cover a certain distance at a speed of 6 km/h. If he walks with a speed of 10 km/h, how long will he take to cover the same distance?

- Ans
- 1. 4 minutes
 - 2. 2 minutes 30 seconds
 - 3. 3 minutes
 - 4. 2 minutes

Question ID : 6549784736
Status : Answered
Chosen Option : 3

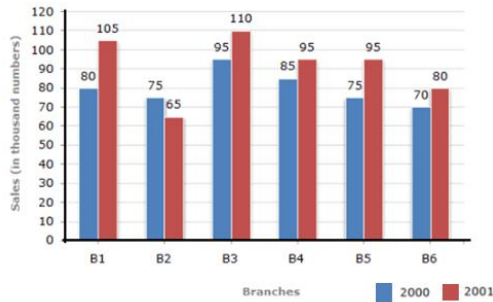
Q.8 A shopkeeper gives an initial discount of 15% on the marked price of the sewing machine. He then gives 8% additional discount on the discounted price. If the final sale price of the machine is ₹1,564, find the marked price.

- Ans
- 1. ₹3,000
 - 2. ₹2,500
 - 3. ₹2,000
 - 4. ₹3,500

Question ID : 6549784726
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.9 Study the following bar graph and answer the question that follows.

Sales of Books (in thousand numbers) from Six Branches - B1, B2, B3, B4, B5 and B6 of a publishing Company in 2000 and 2001.



The ratio of the total sales of books for branches B2, B4 and B5 taken together for the year 2000 to the total sales of books for branches B1, B3 and B6 taken together for the year 2001 is:

- Ans**
- ✓ 1. 47 : 59
 - ✗ 2. 37 : 43
 - ✗ 3. 43 : 37
 - ✗ 4. 59 : 47

Question ID : 6549784744
Status : Answered
Chosen Option : 1

Q.10 P alone can complete a piece of work in 12 days and Q can complete the same work in 18 days. With the help of R, all three finish the work in 6 days. In how many days can R alone complete the work?

- Ans**
- ✓ 1. 36 days
 - ✗ 2. 28 days
 - ✗ 3. 25 days
 - ✗ 4. 30 days

Question ID : 6549784735
Status : Answered
Chosen Option : 1

Q.11 A person travels equal distances with speeds of 4 km/h, 6 km/h and 8 km/h. He takes a total time of 32.5 minutes. Find the total distance travelled by him.

- Ans**
- ✓ 1. 3 km
 - ✗ 2. 4.5 km
 - ✗ 3. 7.5 km
 - ✗ 4. 6 km

Question ID : 6549784737
Status : Answered
Chosen Option : 2

Q.12 Out of five numbers A,B,C,D and E, the average of the first four numbers A,B,C and D is greater than the average of the last four numbers B,C,D and E by 35. Find the difference between A and E.

- Ans
- 1. 80
 - 2. 120
 - 3. 130
 - 4. 140

Question ID : 6549784724
Status : Answered
Chosen Option : 3

Q.13 The average of four consecutive even numbers a, b, c and d is 33. Find the product of b and d.

- Ans
- 1. 1236
 - 2. 1252
 - 3. 1152
 - 4. 1156

Question ID : 6549784725
Status : Answered
Chosen Option : 2

Q.14 The difference between the selling price of some apples, if sold for ₹15 per apple instead of ₹11 per apple, is ₹800. If the cost price of all the apples is ₹1,800, find the selling price of 10 apples if the profit earned is 10%.

- Ans
- 1. ₹80
 - 2. ₹99
 - 3. ₹88
 - 4. ₹90

Question ID : 6549784730
Status : Answered
Chosen Option : 2

Q.15 The length, breadth and height of a rectangular box are in the ratio of 3 : 2 : 4 respectively and the cost of covering it with a sheet of paper at the rate of ₹1.50 per square metre is ₹1,950. Find the volume of the box.

- Ans
- 1. 2000 m³
 - 2. 3200 m³
 - 3. 3000 m³
 - 4. 3500 m³

Question ID : 6549784739
Status : Answered
Chosen Option : 2

Q.16 If the number $556743A57B$ is divisible by 8 and 9, then find the value of $A - B$.

- Ans
- 1. 0
 - 2. 3
 - 3. 2
 - 4. 1

Question ID : 6549784723
Status : Answered
Chosen Option : 2

Q.17 The simple interest on a certain sum of money at the rate of 8% p.a. for 9 years is ₹2,880. At what rate of interest can the same amount of simple interest be received on the same sum in 6 years?

- Ans
- 1. 12%
 - 2. 10.5%
 - 3. 10%
 - 4. 14%

Question ID : 6549784733
Status : Answered
Chosen Option : 2

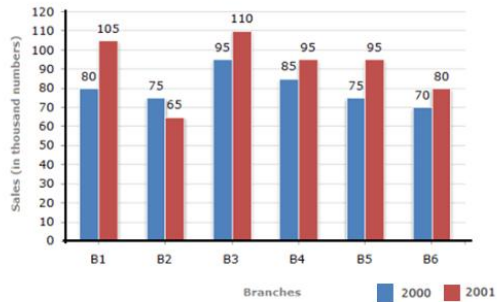
Q.18 Find the number of lead balls, each with a diameter of 3 cm, that can be made from a sphere of diameter 21 cm.

- Ans
- 1. 196
 - 2. 216
 - 3. 256
 - 4. 343

Question ID : 6549784738
Status : Answered
Chosen Option : 2

Q.19 Study the following bar graph and answer the question that follows.

Sales of Books (in thousand numbers) from Six Branches - B1, B2, B3, B4, B5 and B6 of a publishing Company in 2000 and 2001.



The total sales of books for branches B1 to B5 for the year 2000 is how much more than that of the average sales of books for branches B1 to B5 for the year 2001?

- Ans
- 1. 470
 - 2. 504
 - 3. 410
 - 4. 316

Question ID : 6549784746
Status : Answered
Chosen Option : 3

Q.20 If $x = 23$, find the value of $x^8 - 24x^7 + 24x^6 - 24x^5 + 24x^4 - 24x^3 + 24x^2 - 24x + 1$.

- Ans
- 1. - 22
 - 2. - 20
 - 3. - 18
 - 4. - 24

Question ID : 6549784741
Status : Answered
Chosen Option : 2

Q.21 If $a + b = \frac{7}{3}$ and $a^2 + b^2 = \frac{31}{9}$, find $27(a^3 + b^3)$.

- Ans
- 1. 154
 - 2. 156
 - 3. 152
 - 4. 164

Question ID : 6549784742
Status : Answered
Chosen Option : 1

Q.22 If the lengths of three sides of a triangle are 10 cm, 24 cm and 26 cm, then the length of the median to its greater side is equal to:

- Ans**
- 1. 13 cm
 - 2. 6 cm
 - 3. 5 cm
 - 4. 12 cm

Question ID : 6549784743
Status : Answered
Chosen Option : 2

Q.23 If a positive integer 'n' is divided by 7, the remainder is 4. What is the remainder if '5n' is divided by 7?

- Ans**
- 1. 6
 - 2. 5
 - 3. 3
 - 4. 4

Question ID : 6549784722
Status : Answered
Chosen Option : 3

Q.24 Naveena spent ₹1,800 on a dress and ₹3,270 on books and notebooks. She still was left with 35% of the total amount she had originally. Find the total amount she had originally.

- Ans**
- 1. ₹6,500
 - 2. ₹7,800
 - 3. ₹7,000
 - 4. ₹7,500

Question ID : 6549784727
Status : Answered
Chosen Option : 4

Q.25 If the difference between the compound and simple interest on a certain sum of money for 2 years at 8% per annum is ₹160, find the sum.

- Ans**
- 1. ₹28,000
 - 2. ₹24,000
 - 3. ₹20,000
 - 4. ₹25,000

Question ID : 6549784734
Status : Answered
Chosen Option : 2

Q.1 The Srikrishna Commission was appointed to probe the:

- Ans
- 1. criminalisation of politics
 - 2. circumstances around Subhash Chandra Bose's death
 - 3. Bombay (now Mumbai) riots
 - 4. assassination of Indira Gandhi

Question ID : 6549784769
Status : Answered
Chosen Option : 3

Q.2 मगध के संदर्भ में निम्नलिखित में से कौन सा कथन सत्य नहीं है?

- Ans
- 1. ब्रह्मपुत्र नदी और इसकी सहायक नदियों ने सस्ते और सुविधाजनक संचार के साधन प्रदान किए।
 - 2. लोहे की खदानें अभिगम्य थीं और उपकरणों व अस्त्रों-शस्त्रों के लिए संसाधन प्रदान करती थीं।
 - 3. कृषि उत्पादक होती थी।
 - 4. सेना के एक महत्वपूर्ण अंग हाथी, क्षेत्र के जंगलों में पाए जाते थे।

Question ID : 6549784764
Status : Answered
Chosen Option : 3

Q.3 अंग्रेजों ने दिल्ली पर किस वर्ष में नियंत्रण स्थापित कर लिया था?

- Ans
- 1. 1639
 - 2. 1803
 - 3. 1756
 - 4. 1548

Question ID : 6549784762
Status : Answered
Chosen Option : 3

Q.4 Chhannulal Mishra was awarded the Padma Vibhushan (2020) in the field of:

- Ans
- 1. sports
 - 2. public affairs
 - 3. art
 - 4. social work

Question ID : 6549784766
Status : Answered
Chosen Option : 2

Q.5 In October 2019, Hyderabad was designated as a member of UNESCO Creative Cities Network (UCCN) in the field of:

- Ans
- 1. music
 - 2. film
 - 3. crafts and folk art
 - 4. gastronomy

Question ID : 6549784748
Status : Answered
Chosen Option : 4

Q.6 As per the order issued by the Delimitation Commission in 2008, _____ seats are reserved for Scheduled Castes in the Lok Sabha.

- Ans
- 1. 84
 - 2. 47
 - 3. 56
 - 4. 69

Question ID : 6549784770
Status : Answered
Chosen Option : 3

Q.7 India's first floating post office was established in the state/UT of:

- Ans
- 1. Kerala
 - 2. Lakshadweep
 - 3. West Bengal
 - 4. Jammu and Kashmir

Question ID : 6549784757
Status : Answered
Chosen Option : 2

Q.8 Where is the 'Temple of the Sacred Tooth Relic' located?

- Ans
- 1. Jaffna
 - 2. Kalmunai
 - 3. Colombo
 - 4. Kandy

Question ID : 6549784760
Status : Answered
Chosen Option : 3

Q.9 Seed-producing plants belong to kingdom _____.

- Ans
- 1. Algae
 - 2. Bryophyta
 - 3. Pteridophyta
 - 4. Spermatophyta

Question ID : 6549784754
Status : Answered
Chosen Option : 2

Q.10 _____ is another name for the river Dakshin Ganga.

- Ans
- 1. Indus
 - 2. Godavari
 - 3. Yamuna
 - 4. Narmada

Question ID : 6549784758
Status : Answered
Chosen Option : 3

Q.11 Who presided over the Belgaum session of the Indian National Congress in 1924?

- Ans
- 1. Maulana Abul Kalam Azad
 - 2. Madan Mohan Malaviya
 - 3. Mohandas Karamchand Gandhi
 - 4. Subhash Chandra Bose

Question ID : 6549784761
Status : Answered
Chosen Option : 2

Q.12 In December 2019, _____ became the first Arab nation to take over the G20 presidency.

- Ans
- 1. United Arab Emirates
 - 2. Saudi Arabia
 - 3. Qatar
 - 4. Oman

Question ID : 6549784751
Status : Answered
Chosen Option : 1

Q.13 The Ujjayanta Palace is located in:

- Ans
- 1. Shillong
 - 2. Kohima
 - 3. Guwahati
 - 4. Agartala

Question ID : 6549784759
Status : Answered
Chosen Option : 1

Q.14 The fear of food/eating is called:

- Ans
- 1. apiphobia
 - 2. tokophobia
 - 3. cibophobia
 - 4. panophobia

Question ID : 6549784756
Status : Answered
Chosen Option : 1

Q.15 Section _____ of the Indian Penal Code deals with 'disobedience to quarantine rule'.

- Ans
- 1. 217
 - 2. 246
 - 3. 264
 - 4. 271

Question ID : 6549784768
Status : Answered
Chosen Option : 2

Q.16 'Manganiyars' and 'Langas' are folk musicians from the state of:

- Ans
- 1. Uttarakhand
 - 2. Haryana
 - 3. Chhattisgarh
 - 4. Rajasthan

Question ID : 6549784752
Status : Answered
Chosen Option : 3

Q.17 Which of the following is a sweet made from curd, popular in the western part of India?

- Ans 1. Shrikhand
 2. Rabri
 3. Gujia
 4. Ghevar

Question ID : 6549784747
Status : Answered
Chosen Option : 2

Q.18 Batting maestro Sachin Tendulkar was conferred the honorary rank of _____ of the Indian Air Force on 3rd September 2010.

- Ans 1. Major General
 2. Group Captain
 3. Lieutenant Colonel
 4. Brigadier

Question ID : 6549784767
Status : Answered
Chosen Option : 3

Q.19 Osakothi is a waning/dying form of mural painting from the state of _____.

- Ans 1. Karnataka
 2. Odisha
 3. Rajasthan
 4. Bihar

Question ID : 6549784749
Status : Answered
Chosen Option : 3

Q.20 Table tennis made its Olympic debut in the year:

- Ans 1. 1972
 2. 1964
 3. 1996
 4. 1988

Question ID : 6549784771
Status : Answered
Chosen Option : 3

Q.21 Barygaza was the Greek name for:

- Ans
- 1. Bareilly
 - 2. Baramati
 - 3. Bhubaneshwar
 - 4. Bharuch

Question ID : 6549784763
Status : Answered
Chosen Option : 3

Q.22 Which of the following contains oxalic acid?

- Ans
- 1. Vinegar
 - 2. Spinach
 - 3. Grapes
 - 4. Curd

Question ID : 6549784755
Status : Answered
Chosen Option : 2

Q.23 In April 2020, _____ became the first Chinese city to ban the sale and consumption of dog and cat meat.

- Ans
- 1. Shanghai
 - 2. Guangzhou
 - 3. Shenzhen
 - 4. Beijing

Question ID : 6549784750
Status : Answered
Chosen Option : 1

Q.24 'Anna Karenina' is a novel by _____.

- Ans
- 1. Charles Dickens
 - 2. Robert Louis Stevenson
 - 3. Leo Tolstoy
 - 4. Jonathan Swift

Question ID : 6549784765
Status : Answered
Chosen Option : 2

Q.25 Organisms belonging to which of the following classes have a four-chambered heart?

Ans

- 1. Class Aves
- 2. Class Pisces
- 3. Class Reptilia
- 4. Class Amphibia

Question ID : 6549784753

Status : Answered

Chosen Option : 3

