

Q.3 Find the total surface area of a closed hemisphere whose diameter is 7 cm. [Use $\pi = \frac{22}{7}$]

- Ans
- 1. 77 cm²
 - 2. 154 cm²
 - 3. 110 cm²
 - 4. 115.5 cm²

Question ID : 26433049542
Status : Answered
Chosen Option : 4

Q.4 The average of 12 numbers is 15, and the average of the first four numbers is 13. What is the average of the remaining numbers?

- Ans
- 1. 16
 - 2. 14
 - 3. 12
 - 4. 18

Question ID : 26433049522
Status : Answered
Chosen Option : 1

Q.5 A retailer buys a used laptop for ₹22,500. His overhead expenses are ₹1,500. He sells the laptop for ₹30,000. The profit percentage of the retailer is:

- Ans
- 1. 50%
 - 2. 25%
 - 3. 10%
 - 4. 52%

Question ID : 26433050351
Status : Answered
Chosen Option : 2

Q.6 The following table shows the marks secured (out of 50) in two subjects by a number of students of a school.

Subject	Marks out of 50				
	40 and above	30 and above	20 and above	10 and above	0 and above
Hindi	80	120	150	540	1200
English	40	140	180	960	1200

What is the ratio of the number of students who scored 40 and above in Hindi to the number of students who scored 20 and above in English?

- Ans
- 1. 3 : 4
 - 2. 4 : 9
 - 3. 9 : 4
 - 4. 4 : 3

Question ID : 26433049312
Status : Answered
Chosen Option : 2

Q.7 Kavita can complete a piece of work alone in 12 hours, while Komal can complete the same work alone in 18 hours. Kavita works alone for the first 4 hours and leaves. After that, Komal comes and completes the remaining work by herself. How much time did Komal take to finish the remaining work?

- Ans**
- 1. 15 hours
 - 2. 10 hours
 - 3. 16 hours
 - 4. 12 hours

Question ID : 26433050461
Status : Answered
Chosen Option : 4

Q.8 Two wires of lengths 10 m 54 cm and 11 m 56 cm are both cut into pieces of length x cm each, where x is an integer. Find the maximum value of x .

- Ans**
- 1. 42
 - 2. 56
 - 3. 34
 - 4. 28

Question ID : 26433050345
Status : Answered
Chosen Option : 3

Q.9 Rahul's monthly income is ₹1,50,000. Of this, he saves ₹1,500. Find the percentage of his savings.

- Ans**
- 1. 4%
 - 2. 2%
 - 3. 3%
 - 4. 1%

Question ID : 26433049250
Status : Answered
Chosen Option : 4

Q.10 For a candidate to pass an examination, he must score 60% marks. If he scored 345 and failed by 15 marks, then what are the total marks for the examination?

- Ans**
- 1. 400
 - 2. 480
 - 3. 600
 - 4. 540

Question ID : 26433050225
Status : Answered
Chosen Option : 3

Q.11 What is the length of the longest pole that can fit itself in a hall 60 feet long, 30 feet broad and 20 feet high?

- Ans
- 1. 70 feet
 - 2. 20 feet
 - 3. 50 feet
 - 4. 30 feet

Question ID : 26433050465
Status : Answered
Chosen Option : 1

Q.12 What will be average of all the odd numbers between 8 and 32?

- Ans
- 1. 21
 - 2. 18
 - 3. 20
 - 4. 19

Question ID : 26433049878
Status : Answered
Chosen Option : 4

Q.13 If $P = \frac{5}{6}Q$ and $Q = \frac{4}{5}R$, what is $2P : 3Q : 4R$?

- Ans
- 1. 5 : 9 : 15
 - 2. 9 : 5 : 6
 - 3. 8 : 9 : 16
 - 4. 6 : 8 : 15

Question ID : 26433049855
Status : Answered
Chosen Option : 1

Q.14 A boat can travel 21 km in 3 hours going upstream. It can travel 55 km in 5 hours going downstream. What is the speed of the stream?

- Ans
- 1. 2.5 km/h
 - 2. 3.5 km/h
 - 3. 3 km/h
 - 4. 2 km/h

Question ID : 26433049845
Status : Answered
Chosen Option : 4

Q.15 Two numbers are in the ratio 3 : 5. If 4 is subtracted from each of these two numbers, the new numbers then are in the ratio 4 : 7. Find the smaller of the two original numbers.

- Ans**
- 1. 2
 - 2. 18
 - 3. 4
 - 4. 36

Question ID : 26433049304
Status : Answered
Chosen Option : 4

Q.16 A, B and C together can complete a work in 10 days. A and B together can do the same work in 12 days. If A, B and C received ₹9,000 for doing the work together, then what was the share of C from the above amount?

- Ans**
- 1. ₹3,000
 - 2. ₹3,750
 - 3. ₹1,500
 - 4. ₹2,250

Question ID : 26433049769
Status : Answered
Chosen Option : 3

Q.17 What is the value of $\frac{75}{28} \times \frac{7}{12} + \left[\frac{5}{12} + \left\{ \frac{5}{7} + \left(\frac{8}{12} \text{ of } \frac{36}{24} - \frac{1}{2} \right) \right\} \right]$?

- Ans**
- 1. $\frac{1811}{335}$
 - 2. $\frac{1085}{339}$
 - 3. $\frac{1073}{336}$
 - 4. $\frac{1561}{337}$

Question ID : 26433049864
Status : Answered
Chosen Option : 3

Q.18 What is the value of a in the following equation?

$$34 + 16 - a \times [40 \div 5 - 3] = 15$$

- Ans
- 1. 5
 - 2. 7
 - 3. 9
 - 4. 6

Question ID : 26433050443
Status : Answered
Chosen Option : 2

Q.19 A man completes his journey in 6 hours. He covers half the distance at 10 km/h and the rest at 20 km/h. The length of the journey is:

- Ans
- 1. 30 km
 - 2. 10 km
 - 3. 80 km
 - 4. 20 km

Question ID : 26433049309
Status : Answered
Chosen Option : 3

Q.20 The radius of the base and the height of a closed cylinder are 14 cm and 14 cm, respectively. The total surface area of the cylinder is equal to the area of a circle. What will be the diameter of the circle? [Use $\pi = \frac{22}{7}$]

- Ans
- 1. 56 cm
 - 2. 28 cm
 - 3. 14 cm
 - 4. 35 cm

Question ID : 26433049886
Status : Answered
Chosen Option : 1

Q.21 A sum of ₹7,000 deposited at compound interest becomes triple of itself after 4 years. How much will the amount be after 12 years?

- Ans
- 1. ₹49,000
 - 2. ₹63,000
 - 3. ₹1,89,000
 - 4. ₹84,000

Question ID : 26433050357
Status : Answered
Chosen Option : 3

Q.22 A shopkeeper marks up his price by 12% and then allows a 12% discount. What is his profit or loss percentage?

- Ans**
- 1. 1.44% loss
 - 2. 1.2% profit
 - 3. 6% profit
 - 4. 4% loss

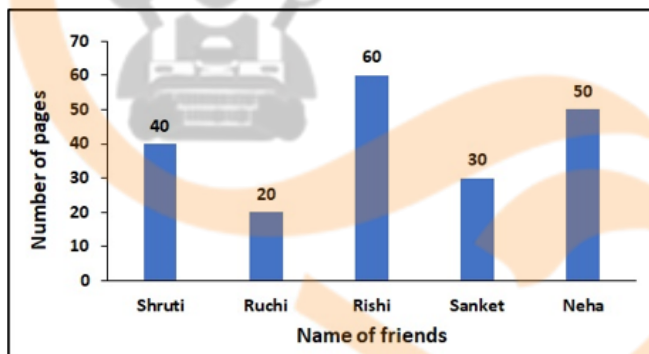
Question ID : 26433050452
Status : Answered
Chosen Option : 1

Q.23 The average of nine consecutive even numbers is 24. What is the average of the smallest three of these 9 given numbers?

- Ans**
- 1. 21
 - 2. 20
 - 3. 18
 - 4. 19

Question ID : 26433050004
Status : Answered
Chosen Option : 3

Q.24 The following bar graph shows the number of pages read by five friends when they went to a library.



In percentage terms, how many more pages did Rishi read than Neha?

- Ans**
- 1. 10%
 - 2. 15%
 - 3. 5%
 - 4. 20%

Question ID : 26433049866
Status : Answered
Chosen Option : 4

Q.25 A sum of money amounts to 5 times of itself in 20 years, when invested at a certain rate of simple interest per annum.
What is the rate of simple interest per annum that is on offer?

- Ans**
- 1. 25%
 - 2. 12.5%
 - 3. 20%
 - 4. 15%

Question ID : 26433050007
Status : Answered
Chosen Option : 3

Section : General Awareness

Q.1 Which of the following is an example of autotrophs?

- Ans**
- 1. Protozoa
 - 2. Animals
 - 3. Viruses
 - 4. Green plants

Question ID : 26433047250
Status : Answered
Chosen Option : 4

Q.2 Which of the following terms is NOT associated with cricket?

- Ans**
- 1. Maiden
 - 2. LBW
 - 3. Slam dunk
 - 4. Yorker

Question ID : 26433047641
Status : Answered
Chosen Option : 3

Q.3 Which of the following festivals marks the start of the Telugu New year?

- Ans**
- 1. Onam
 - 2. Gudi Padwa
 - 3. Pongal
 - 4. Ugadi

Question ID : 26433046696
Status : Answered
Chosen Option : 3

Q.4 In which year did the Bhopal Gas Tragedy take place?

- Ans
- 1. 1986
 - 2. 1982
 - 3. 1984
 - 4. 1980

Question ID : 26433047752
Status : Answered
Chosen Option : 3

Q.5 Most Harappan seals made of _____.

- Ans
- 1. Bricks
 - 2. Granite
 - 3. Steatite
 - 4. Brass

Question ID : 26433047747
Status : Answered
Chosen Option : 3

Q.6 Who was the first Indian composer to win the Grammy Award?

- Ans
- 1. Zubin Mehta
 - 2. Zakir Hussain
 - 3. AR Rahman
 - 4. Pandit Ravi Shankar

Question ID : 26433047411
Status : Marked For Review
Chosen Option : 4

Q.7 If a fundamental right of a citizen of India is violated, _____.

- Ans
- 1. he has to appeal in the Supreme court only
 - 2. he has to appeal in the district court first
 - 3. he has the choice of either approaching the Supreme court directly or the High court
 - 4. he has to appeal in the High court first

Question ID : 26433047763
Status : Answered
Chosen Option : 3

Q.8 For which of the following albums did Sonu Nigam win a Grammy Award?

- Ans
- 1. Mubarakan
 - 2. Mehmaan
 - 3. Mahsoos
 - 4. Muskurahat

Question ID : 26433047862
Status : Marked For Review
Chosen Option : 4

Q.9 Which of the following countries belong to the polar regions?

- Ans 1. Canada
 2. Colombia
 3. Chile
 4. China

Question ID : 26433047751
Status : **Marked For Review**
Chosen Option : 2

Q.10 Kathak is a classical dance form of which Indian state?

- Ans 1. Tamil Nadu
 2. Uttar Pradesh
 3. Manipur
 4. Assam

Question ID : 26433047245
Status : **Answered**
Chosen Option : 2

Q.11 Mirabai Chanu won the first silver medal for India in weightlifting at the _____
Olympics 2020.

- Ans 1. Beijing
 2. Rio de Janeiro
 3. London
 4. Tokyo



INDIA

Question ID : 26433046666
Status : **Answered**
Chosen Option : 4

Q.12 Which of the following measures of money supply is least liquid of all?

- Ans 1. M4
 2. M1
 3. M3
 4. M2

Question ID : 26433047417
Status : **Answered**
Chosen Option : 1

Q.13 Damon Galgut was awarded the Booker Prize 2021 for Fiction for his book _____.

- Ans 1. The Promise
 2. Great Circle
 3. A Passage North
 4. The Fortune Men

Question ID : 26433047410
Status : **Answered**
Chosen Option : 4

Q.14 The workforce population includes people between _____ years.

- Ans 1. 20 to 54
 2. 15 to 59
 3. 18 to 45
 4. 17 to 55

Question ID : 26433047280
Status : Answered
Chosen Option : 2

Q.15 Which of the following is a noble chemical element of the modern periodic table?

- Ans 1. Fluorine
 2. Silicon
 3. Nitrogen
 4. Neon

Question ID : 26433046698
Status : Answered
Chosen Option : 4

Q.16 Who among the following is popularly known as the 'Disco King' passed away in February 2022?

- Ans 1. Anupam Shyam
 2. Bappi Lahiri
 3. Vanraj Bhatia
 4. Chandrashekhar G

Question ID : 26433047394
Status : Answered
Chosen Option : 2

Q.17 Who among the following published the book 'Stripurushtulna'?

- Ans 1. Anita Desai
 2. Tarabai Shinde
 3. Shashi Deshpande
 4. Pandita Ramabai

Question ID : 26433047259
Status : Marked For Review
Chosen Option : 1

Q.18 Kanishka was a ruler of _____ dynasty.

- Ans 1. Mughal
 2. Maurya
 3. Kushana
 4. Gupta

Question ID : 26433047406
Status : Answered
Chosen Option : 3

Q.19 Who ruled over Delhi after Razia Sultan?

- Ans
- 1. Shamsuddin Iltutmish
 - 2. Ghiyasuddin Balban
 - 3. Prithviraj Chauhan
 - 4. Qutbuddin Aibak

Question ID : 26433047757
Status : Answered
Chosen Option : 2

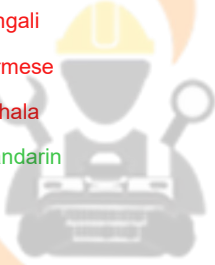
Q.20 Which of the following campaigns was launched for greywater management in March 2022?

- Ans
- 1. Sujlam
 - 2. Sujlam 2.0
 - 3. Jalrakshak
 - 4. Jalrakshak 2.0

Question ID : 26433047743
Status : Marked For Review
Chosen Option : 4

Q.21 As of April 2022, what is the official language of India's neighbouring country China?

- Ans
- 1. Bengali
 - 2. Burmese
 - 3. Sinhala
 - 4. Mandarin



INDIA

Question ID : 26433046930
Status : Answered
Chosen Option : 4

Q.22 In which year through the Indian Official Secrets Act was freedom of press curbed?

- Ans
- 1. 1919
 - 2. 1921
 - 3. 1904
 - 4. 1909

Question ID : 26433047858
Status : Marked For Review
Chosen Option : 4

Q.23 This layer of soil is dark in colour as it is rich in humus and minerals. It is generally soft, porous and can retain more water. It is called:

- Ans**
- 1. B-horizon
 - 2. bedrock
 - 3. C-horizon
 - 4. topsoil

Question ID : 26433047849
Status : Answered
Chosen Option : 4

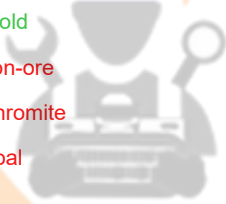
Q.24 Which of the following is NOT a function of the State Public Service Commission?

- Ans**
- 1. It conducts examinations for appointments to the services of the state.
 - 2. It is consulted in all disciplinary matters affecting a person serving under the government of the state in a civil capacity.
 - 3. It is consulted on any claim for the award of a pension in respect of injuries sustained by a person while serving under the government of the state.
 - 4. It is consulted while making reservations of appointments or posts in favour of any backward class of citizens.

Question ID : 26433047864
Status : Answered
Chosen Option : 4

Q.25 Which of the following minerals are NOT found in Chota nagpur-belt?

- Ans**
- 1. Gold
 - 2. Iron-ore
 - 3. Chromite
 - 4. Coal



INDIA

Question ID : 26433047853
Status : Answered
Chosen Option : 1