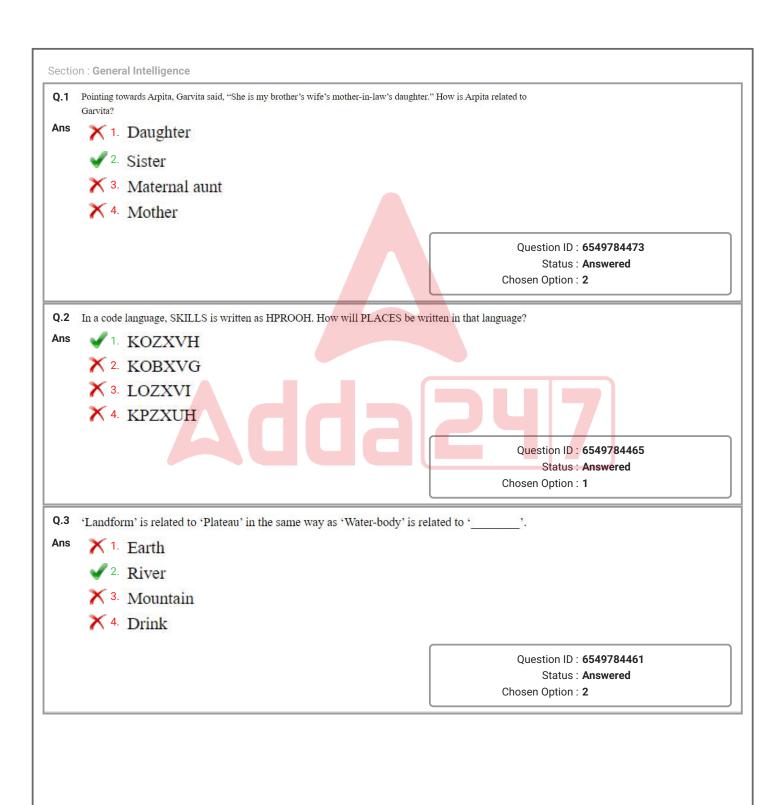
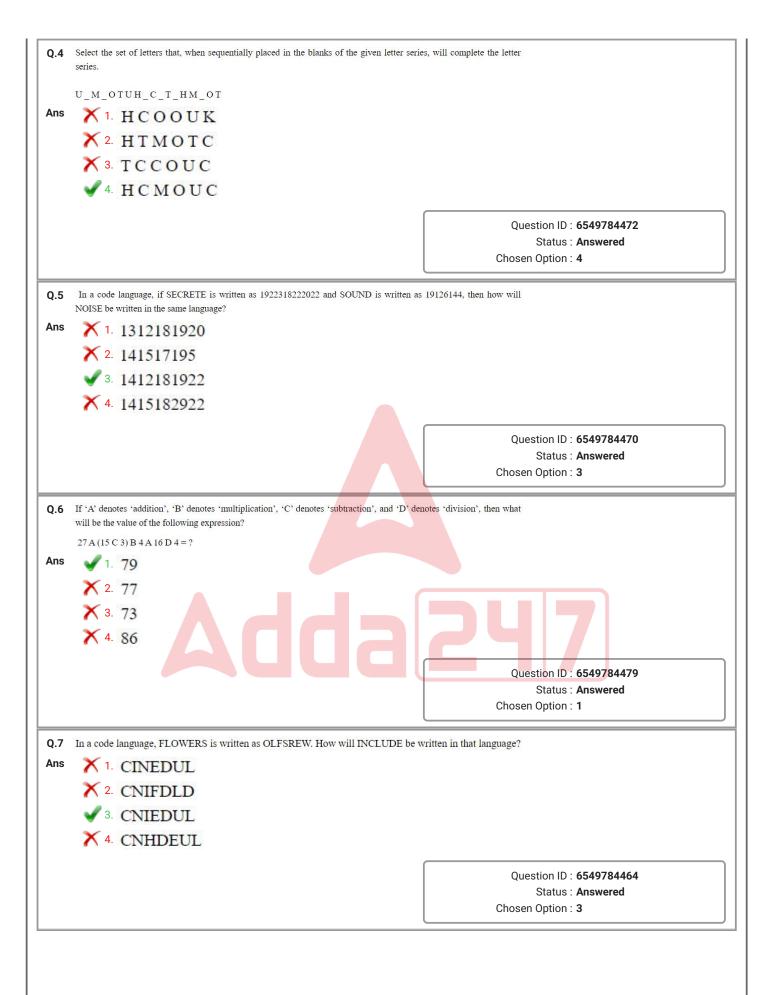


SSC Selection Post Previous Year Papers 14 Dec 2020 shift 1 Matriculation Level





Q.8	In a code language, if FACT is written as 34 and ABOUT is written as 64, then how will TRosame language?	OUBLE be written in the	
Ans	<b>X</b> 1. 93		
	<b>√</b> 2. <b>100</b>		
	× 3. 107		
	<b>X</b> 4. 114		
	ſ	Question ID : <b>6549784468</b>	
		Status : Answered	
		Chosen Option : 3	
Q.9	'A + B' means 'A is the mother of B'.		
	'A > B' means 'A is the sister of B'.		
	' $A = B$ ' means 'A is the brother of B'.		
	If $C = K = M > T + Q$ , then how is C related to Q?		
Ans	✓ ¹. Maternal uncle		
	× 2. Paternal uncle		
	X 3. Son		
	X 4. Father		
		Question ID : <b>6549784474</b>	
		Status : Answered	
		Chosen Option : 1	
Q.10	2.10 In a code language, INDICATOR is written as JOEJBCVQT. How will EMOTIONAL be written in that language?		
Ans	X 1. FNAUJQPCN		
	✓ 2. FNPUHQPCN	<b>~4</b>  /	
	X 3. GNPUHTRCM		
	★ 4. FNPDKQPCN		
		Question ID : <b>6549784466</b>	
		Status : Answered	
		Chosen Option : 2	
Q.11	Q.11 'Myopia' is related to 'Eyes' in the same way as 'Acne' is related to ''.		
Ans		. 30	
	× 2. Beauty		
	✓ 3. Skin		
	X 4. Medicine		
	(		
		Question ID : <b>6549784462</b> Status : <b>Answered</b>	
		Chosen Option: 3	

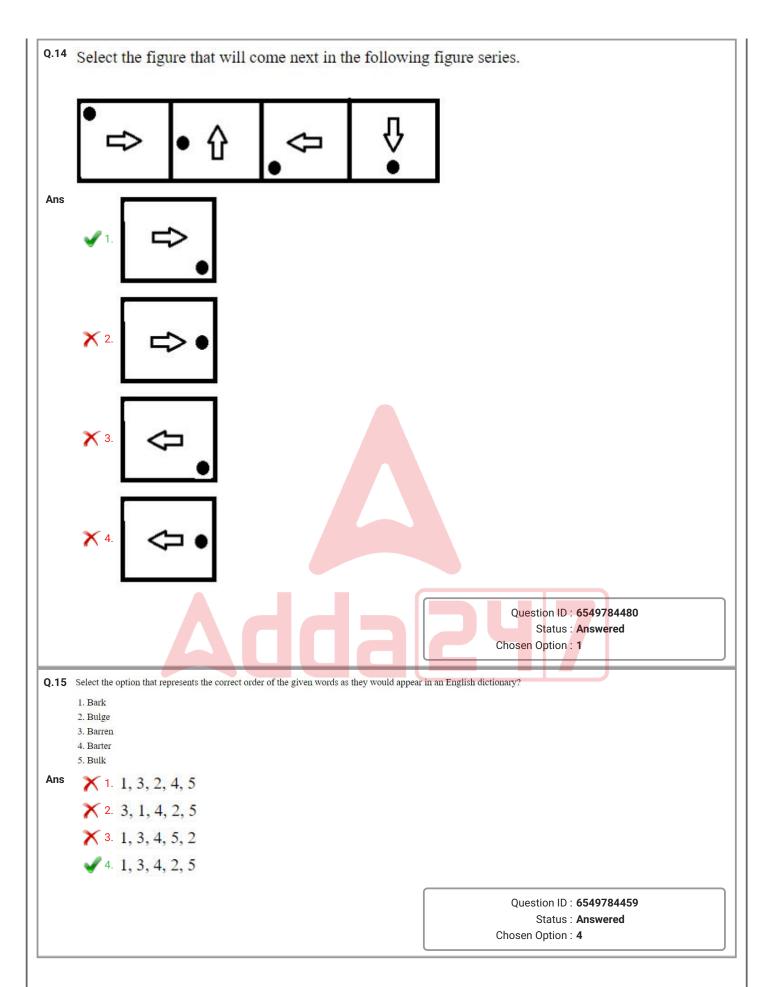
Q.12 Select the option that is related to the third number in the same way as the second number is related to the first number. 8:514::11:? 1. 1333 Ans X 2. 123 X 3. 113 X 4. 1331 Question ID: 6549784478 Status: Answered Chosen Option: 1 Q.13 Three statements are given, followed by three conclusions 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. All refrigerators are television sets. Some speakers are television sets. All speakers are fans. Conclusions: I. Some fans are television sets. II. Some television sets are refrigerators. III. No fan is a speaker. Ans All of the conclusions follow.

× 2. Only conclusions I and III follow.

✓ 3. Only conclusions I and II follow.

X 4. Only conclusions II and III follow.

Question ID: 6549784476 Status: Answered Chosen Option: 3



Q.16 In a code language, if HOSTEL is written as 19-15-8-12-5-20, how will NATURE be written in the same language?

Ans 
1. 20-1-13-4-17-5
2. 20-1-14-5-18-21
3. 19-1-14-20-1-7-5

Question ID: 6549784469 Status: Not Answered Chosen Option: --

Q.17 Which number will replace the question mark (?) in the following series?

3, 2, 3, 8, 31, ?

X 4. 14-1-20-22-19-5

Ans

- X 1. 170
  - X 2. 166
  - **3**. 154
  - X 4. 150

Question ID: 6549784477 Status: Answered Chosen Option: 3

Q.18 Two statements are given, followed by two conclusions numbered I and II. 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:

Some spoons are plates.

Some plates are bowls.

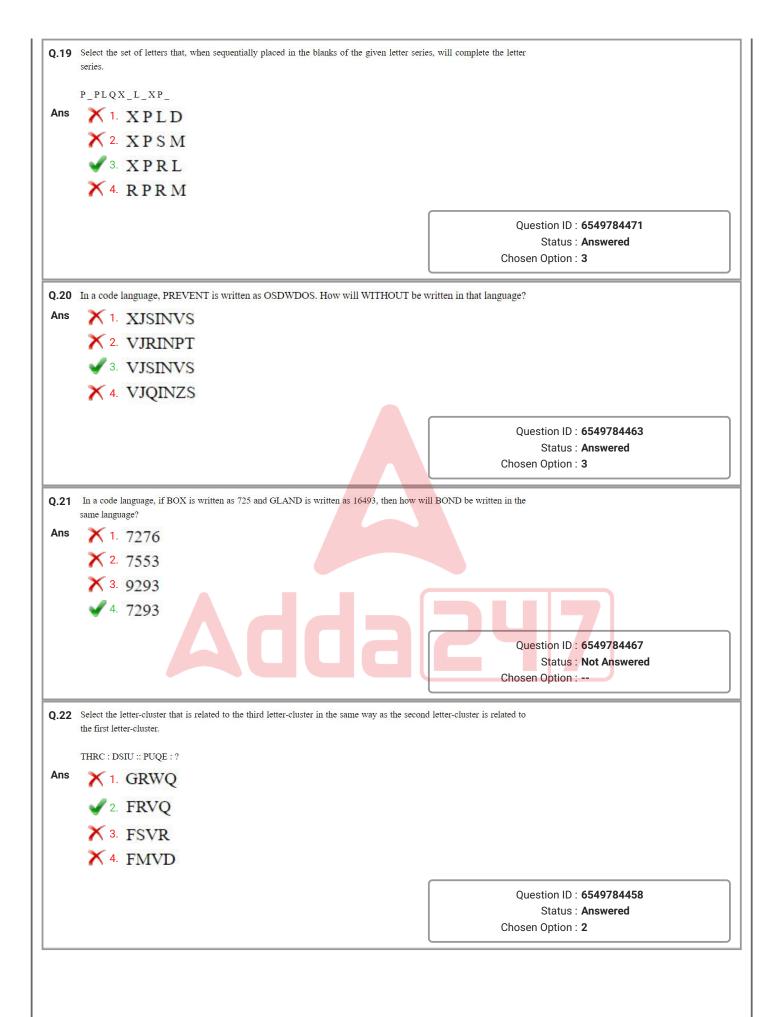
# Conclusions:

- I. Some bowls are spoons.
- II. Some bowls are plates.

Ans

- 1. Only conclusion II follows.
- × 2. Only conclusion I follows.
- X 3. Either conclusion I or II follows.
- X 4 Both the conclusions I and II follow.

Question ID : 6549784475 Status : Answered



Q.23 Select the correct mirror image of the given letter cluster when the mirror is placed to its right side.

# QTfGbmay

Ans

- **♂**TfGPmay<sup>∞</sup>×
- QTtebmals×
- QTfGbmay.v

Question ID: 6549784481 Status: Answered

Chosen Option: 4

- **Q.24** Select the correct option that indicates the arrangement of the following words in a logical order.
  - 1. World
  - 2. Asia
  - 3. Delhi
  - 4. India
  - 5. Red Fort

Ans

- X 1. 3, 5, 4, 2, 1
- 2. 5, 3, 2, 4, 1
- **√** 3. 5, 3, 4, 2, 1
- X 4. 5, 3, 4, 1, 2

47

Question ID: 6549784460 Status: Answered Chosen Option: 3

Q.25 Select the letter-cluster that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

UMS: YQW:: HRT:?

Ans

X 1. LWX

✓ 2. LVX

X 3. KVY

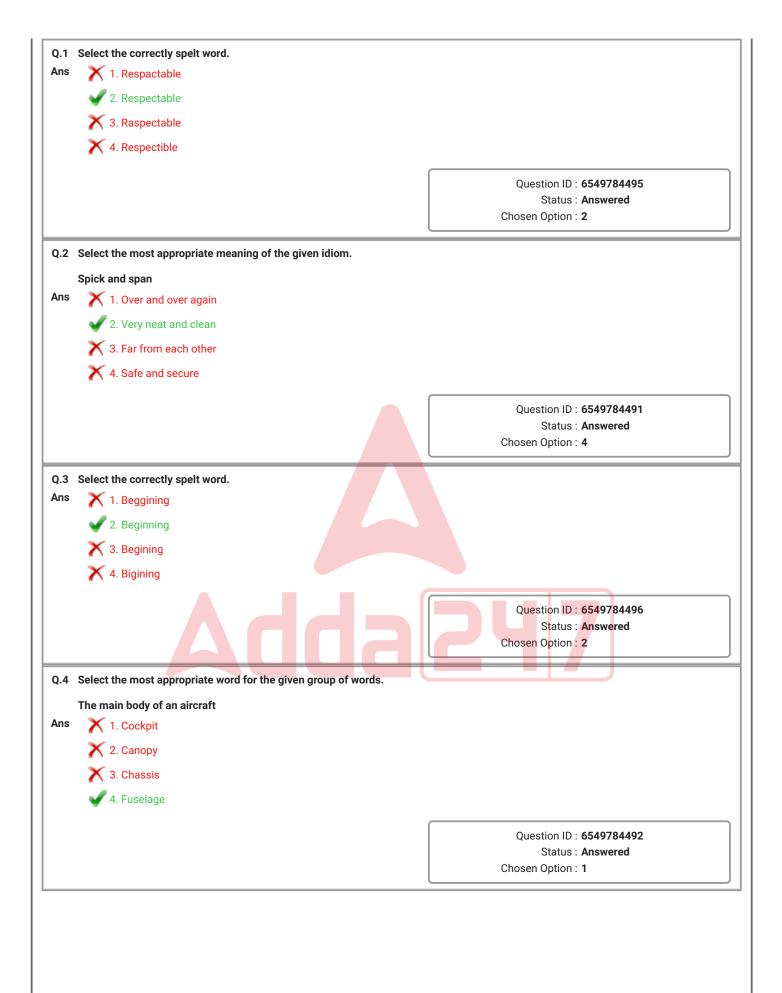
X 4. OVX

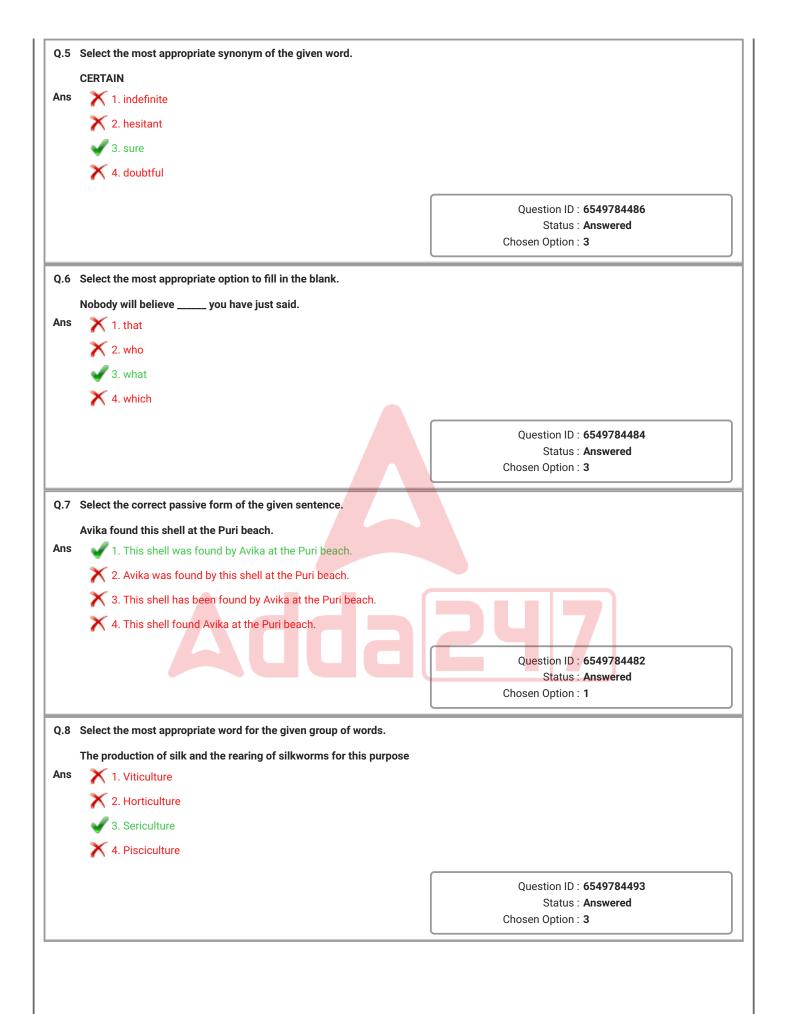
Question ID : **6549784457** 

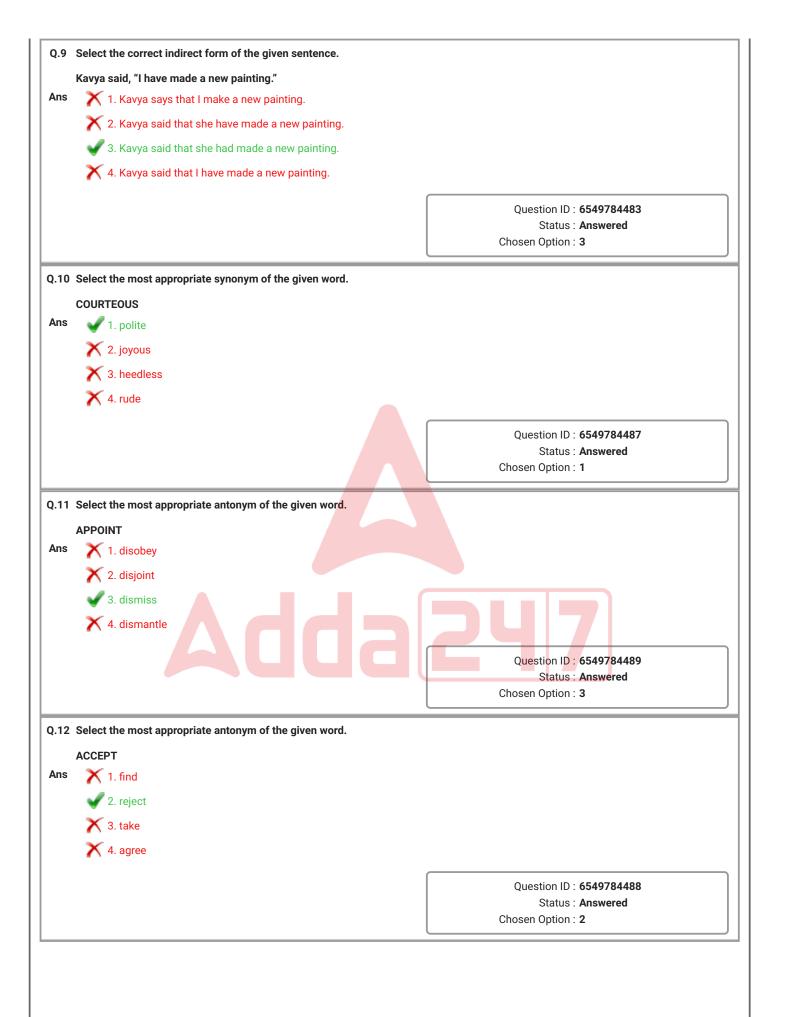
Status : Answered

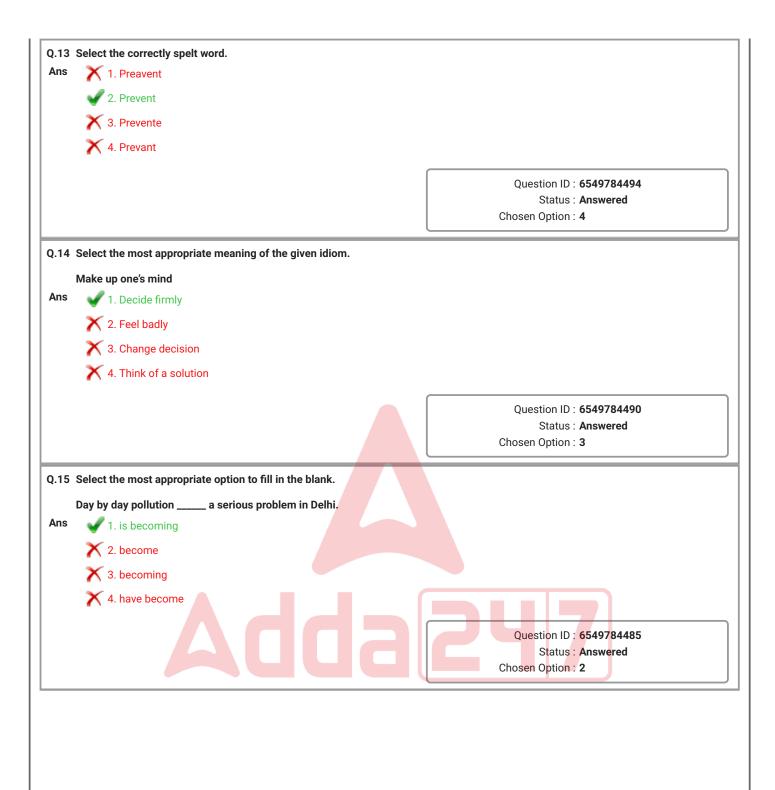
Chosen Option :  $\boldsymbol{2}$ 

Section: English Language









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 herd of over 100 goats has taken advantage of the coronavirus lockdown, and it (1)\_\_\_\_\_ a deserted town center in Wales. Usually, the wild herd of Kashmiri goats only (2)\_\_\_\_\_ into Llandudno, a town in north Wales, during bad weather. Local (3)\_\_\_\_\_ say that this time, the opportunistic goats were drawn by (4)\_\_\_\_\_ streets. The animals have spent the past three days (5)\_\_\_\_\_ on garden hedges and flowers. Concerned residents contacted local police to gather up the goats.

# SubQuestion No: 16

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

Ans

X 1. attacked

X 2. m

2. meddled

X

3. crashed

**V** 

4. invaded

Question ID: 6549784498 Status: Answered

Chosen Option :  ${\bf 2}$ 

# 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 herd of over 100 goats has taken advantage of the coronavirus lockdown, and it (1)\_\_\_\_\_ a deserted town center in Wales. Usually, the wild herd of Kashmiri goats only (2)\_\_\_\_\_ into Llandudno, a town in north Wales, during bad weather. Local (3)\_\_\_\_\_ say that this time, the opportunistic goats were drawn by (4)\_\_\_\_\_ streets. The animals have spent the past three days (5)\_\_\_\_\_ on garden hedges and flowers. Concerned residents contacted local police to gather up the goats.

# SubQuestion No: 17

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

Ans

📉 1. attempt

**2** 2

2 venture

×

0 6:4-

X

4. surrender

Question ID: 6549784499

Status: Answered

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 herd of over 100 goats has taken advantage of the coronavirus lockdown, and it (1)\_\_\_\_\_ a deserted town center in Wales. Usually, the wild herd of Kashmiri goats only (2)\_\_\_\_ into Llandudno, a town in north Wales, during bad weather. Local (3)\_\_\_\_\_ say that this time, the opportunistic goats were drawn by (4)\_\_\_\_\_ streets. The animals have spent the past three days (5)\_\_\_\_\_ on garden hedges and flowers. Concerned residents contacted local police to gather up the goats.

# SubQuestion No: 18

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

Ans

X 1. animals

X

2. foreigners

X

3. goats

**4**.

4. residents

Question ID: 6549784500 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 herd of over 100 goats has taken advantage of the coronavirus lockdown, and it (1)\_\_\_\_\_ a deserted town center in Wales. Usually, the wild herd of Kashmiri goats only (2)\_\_\_\_\_ into Llandudno, a town in north Wales, during bad weather. Local (3)\_\_\_\_\_ say that this time, the opportunistic goats were drawn by (4)\_\_\_\_\_ streets. The animals have spent the past three days (5)\_\_\_\_\_ on garden hedges and flowers. Concerned residents contacted local police to gather up the goats.

# SubQuestion No: 19

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

Ans

1. free

X 2

🔥 2. busy

**7** 3.

🆤 4. empt

Question ID : **6549784501** 

Status : Answered

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 herd of over 100 goats has taken advantage of the coronavirus lockdown, and it (1)\_ deserted town center in Wales. Usually, the wild herd of Kashmiri goats only (2)\_\_\_\_\_ into Llandudno, a town in north Wales, during bad weather. Local (3)\_\_\_\_\_ say that this time, the opportunistic goats were drawn by (4)\_\_\_\_\_ streets. The animals have spent the past three days (5)\_\_\_\_\_ on garden hedges and flowers. Concerned residents contacted local police to gather up the goats.

#### SubQuestion No: 20

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

2. feasted

3. to feasting

4. feasting

Question ID: 6549784502 Status: Answered

Chosen Option: 3

#### Comprehension:

Read the following passage and answer the questions given after it.

There are three main groups of oils: animal, vegetable and mineral. Great quantities of animal oil come from whales, those enormous creatures of the sea which are the largest remaining animals in the world. To protect the whale from the cold of the Arctic seas, nature has provided it with a thick covering of fat called blubber. When the whale is killed, the blubber is stripped off and boiled down. It produces a great quantity of oil which can be made into food for human consumption. A few other creatures yield oil, but none so much as the whale. The livers of the cod and the halibut, two kinds of fish, yield nourishing oil. Both cod liver oil and halibut liver oil are given to sick children and other invalids who need certain vitamins. Vegetable oil has been known from antiquity. No household can get on without it, for it is used in cooking. Perfumes may be made from the oils of certain flowers. Soaps are made from vegetable and animal oils.

To the ordinary man, one kind of oil may be as important as another. But when the politician or the engineer refers to oil, he almost always means mineral oil, the oil that drives tanks, aeroplanes and warships, motor-cars and diesel locomotives; the oil that is used to lubricate all kinds of machinery. This is the oil that has changed the life of the common man. When it is refined into petrol it is used to drive the internal combustion engine. To it we owe the existence of the motorcar, which has replaced the private carriage drawn by the horse. To it we owe the possibility of flying. It has changed the methods of warfare on land and sea. This kind of oil comes out of the earth. Because it burns well, it is used as fuel and in some ways it is superior to coal in this respect. Many big ships now burn oil instead of coal. Because it burns brightly, it is used for illumination; countless homes are still illuminated with oil-burning lamps. Because it is very slippery, it is used for lubricating the machines.

SubQuestion No: 21

Q.21 This passage mainly talks about:

1. animal oil

2. mineral oil

X 4. vegetable oil

Question ID: 6549784504 Status: Answered

Read the following passage and answer the questions given after it.

There are three main groups of oils: animal, vegetable and mineral. Great quantities of animal oil come from whales, those enormous creatures of the sea which are the largest remaining animals in the world. To protect the whale from the cold of the Arctic seas, nature has provided it with a thick covering of fat called blubber. When the whale is killed, the blubber is stripped off and boiled down. It produces a great quantity of oil which can be made into food for human consumption. A few other creatures yield oil, but none so much as the whale. The livers of the cod and the halibut, two kinds of fish, yield nourishing oil. Both cod liver oil and halibut liver oil are given to sick children and other invalids who need certain vitamins. Vegetable oil has been known from antiquity. No household can get on without it, for it is used in cooking. Perfumes may be made from the oils of certain flowers. Soaps are made from vegetable and animal oils.

To the ordinary man, one kind of oil may be as important as another. But when the politician or the engineer refers to oil, he almost always means mineral oil, the oil that drives tanks, aeroplanes and warships, motor-cars and diesel locomotives; the oil that is used to lubricate all kinds of machinery. This is the oil that has changed the life of the common man. When it is refined into petrol it is used to drive the internal combustion engine. To it we owe the existence of the motorcar, which has replaced the private carriage drawn by the horse. To it we owe the possibility of flying. It has changed the methods of warfare on land and sea. This kind of oil comes out of the earth. Because it burns well, it is used as fuel and in some ways it is superior to coal in this respect. Many big ships now burn oil instead of coal. Because it burns brightly, it is used for illumination; countless homes are still illuminated with oil-burning lamps. Because it is very slippery, it is used for lubricating the machines.

# SubQuestion No: 22

Q.22 Many big ships now burn oil instead of coal because it:

Ans

1. is slippery

2. burns well

3. burns brightly

X 4. comes out of earth

Question ID: 6549784508 Status: Answered



Read the following passage and answer the questions given after it.

There are three main groups of oils: animal, vegetable and mineral. Great quantities of animal oil come from whales, those enormous creatures of the sea which are the largest remaining animals in the world. To protect the whale from the cold of the Arctic seas, nature has provided it with a thick covering of fat called blubber. When the whale is killed, the blubber is stripped off and boiled down. It produces a great quantity of oil which can be made into food for human consumption. A few other creatures yield oil, but none so much as the whale. The livers of the cod and the halibut, two kinds of fish, yield nourishing oil. Both cod liver oil and halibut liver oil are given to sick children and other invalids who need certain vitamins. Vegetable oil has been known from antiquity. No household can get on without it, for it is used in cooking. Perfumes may be made from the oils of certain flowers. Soaps are made from vegetable and animal oils.

To the ordinary man, one kind of oil may be as important as another. But when the politician or the engineer refers to oil, he almost always means mineral oil, the oil that drives tanks, aeroplanes and warships, motor-cars and diesel locomotives; the oil that is used to lubricate all kinds of machinery. This is the oil that has changed the life of the common man. When it is refined into petrol it is used to drive the internal combustion engine. To it we owe the existence of the motorcar, which has replaced the private carriage drawn by the horse. To it we owe the possibility of flying. It has changed the methods of warfare on land and sea. This kind of oil comes out of the earth. Because it burns well, it is used as fuel and in some ways it is superior to coal in this respect. Many big ships now burn oil instead of coal. Because it burns brightly, it is used for illumination; countless homes are still illuminated with oil-burning lamps. Because it is very slippery, it is used for lubricating the machines.

# SubQuestion No: 23

Q.23 Which of the following is NOT a use of vegetable oil?

Ans

X 1. Making perfumes

X 2. Cooking food

3. Moving a motor car

X 4. Making soaps

Question ID : 6549784506 Status : Answered



Read the following passage and answer the questions given after it.

There are three main groups of oils: animal, vegetable and mineral. Great quantities of animal oil come from whales, those enormous creatures of the sea which are the largest remaining animals in the world. To protect the whale from the cold of the Arctic seas, nature has provided it with a thick covering of fat called blubber. When the whale is killed, the blubber is stripped off and boiled down. It produces a great quantity of oil which can be made into food for human consumption. A few other creatures yield oil, but none so much as the whale. The livers of the cod and the halibut, two kinds of fish, yield nourishing oil. Both cod liver oil and halibut liver oil are given to sick children and other invalids who need certain vitamins. Vegetable oil has been known from antiquity. No household can get on without it, for it is used in cooking. Perfumes may be made from the oils of certain flowers. Soaps are made from vegetable and animal oils.

To the ordinary man, one kind of oil may be as important as another. But when the politician or the engineer refers to oil, he almost always means mineral oil, the oil that drives tanks, aeroplanes and warships, motor-cars and diesel locomotives; the oil that is used to lubricate all kinds of machinery. This is the oil that has changed the life of the common man. When it is refined into petrol it is used to drive the internal combustion engine. To it we owe the existence of the motorcar, which has replaced the private carriage drawn by the horse. To it we owe the possibility of flying. It has changed the methods of warfare on land and sea. This kind of oil comes out of the earth. Because it burns well, it is used as fuel and in some ways it is superior to coal in this respect. Many big ships now burn oil instead of coal. Because it burns brightly, it is used for illumination; countless homes are still illuminated with oil-burning lamps. Because it is very slippery, it is used for lubricating the machines.

# SubQuestion No: 24

Q.24 The animal oils full of nourishment come from:

Ans

1. whale and cod

**V**:

2. cod and halibut

Ž

3. halibut and whale

X

4. cod, halibut and whale

Question ID : 6549784505 Status : Answered



Read the following passage and answer the questions given after it.

There are three main groups of oils: animal, vegetable and mineral. Great quantities of animal oil come from whales, those enormous creatures of the sea which are the largest remaining animals in the world. To protect the whale from the cold of the Arctic seas, nature has provided it with a thick covering of fat called blubber. When the whale is killed, the blubber is stripped off and boiled down. It produces a great quantity of oil which can be made into food for human consumption. A few other creatures yield oil, but none so much as the whale. The livers of the cod and the halibut, two kinds of fish, yield nourishing oil. Both cod liver oil and halibut liver oil are given to sick children and other invalids who need certain vitamins. Vegetable oil has been known from antiquity. No household can get on without it, for it is used in cooking. Perfumes may be made from the oils of certain flowers. Soaps are made from vegetable and animal oils.

To the ordinary man, one kind of oil may be as important as another. But when the politician or the engineer refers to oil, he almost always means mineral oil, the oil that drives tanks, aeroplanes and warships, motor-cars and diesel locomotives; the oil that is used to lubricate all kinds of machinery. This is the oil that has changed the life of the common man. When it is refined into petrol it is used to drive the internal combustion engine. To it we owe the existence of the motorcar, which has replaced the private carriage drawn by the horse. To it we owe the possibility of flying. It has changed the methods of warfare on land and sea. This kind of oil comes out of the earth. Because it burns well, it is used as fuel and in some ways it is superior to coal in this respect. Many big ships now burn oil instead of coal. Because it burns brightly, it is used for illumination; countless homes are still illuminated with oil-burning lamps. Because it is very slippery, it is used for lubricating the machines.

# SubQuestion No: 25

Q.25 For engineers which oil is meaningful?

Ans

1. Mineral oil

X 2. Vegetable oil

X 3. Animal oil

X 4. Animal oil and vegetable oil

Question ID : 6549784507 Status : Answered

Chosen Option: 1

#### Section: Quantitative Aptitude

Q.1 What is the compound interest on a sum of ₹13,000 at 15% p.a. in 2 years, if the interest is compounded 8-monthly?

Ans

X 1. ₹4,404

**X** 2. ₹4,330

**X** 3. ₹4,033

√ 4. ₹4,303

Question ID: 6549784525

Status: Answered

A certain sum amounts to ₹8,256 in 6 years and to ₹5,952 in 2 years at simple interest. The same sum will amount to  $\overline{\xi}_X$  at the same rate at simple interest in  $4\frac{2}{3}$  years. The value of x is: Ans X 1. 7,380 **2**. 7,488 X 3. 7,296 X 4. 7,496 Question ID: 6549784524 Status: Not Answered Chosen Option: --Q.3 The cost price of a shirt is ₹262.40. At what price should it be marked so as to gain 14% after allowing a 18% discount Ans √ 1. ₹364.80 X 2. ₹356 X 3. ₹358.40 X 4. ₹352 Question ID: 6549784515 Status: Answered Chosen Option: 3 Rina bought 24 kg sugar for ₹1,056. She sold it at a profit equal to the selling price of 4 kg of it. The selling price of Q.4 sugar, per kg, was: Ans X 1. ₹54.50 × 2. ₹54.20 X 3. ₹55.40 4. ₹52.80 Question ID: 6549784520 Status: Answered Chosen Option: 4 A is 20% more than B, B is 10% less than C and C is 15% more than D. Which of the following is true? Q.5 Ans √ 1. A is 8% more than C X 2. D is 24.2% less than A X 3. D is 3.5% less than B X 4. C is 11.5% more than B Question ID: 6549784517 Status: Not Answered Chosen Option: --

A person travelled the first half of the distance from her house to her office at 24 km/h, exactly half of the remaining Q.6 distance at 20 km/h and the rest at 15 km/h. Her average speed (km/h) in entire journey was:

- Ans
- $\times 2.18\frac{1}{3}$
- $\times$  3.  $19\frac{2}{3}$
- X 4. 18

- Question ID: 6549784530
  - Status: Answered
- Chosen Option: 1
- Q.7 Pipes A and B can fill a tank in 18 minutes and 27 minutes, respectively. C is an outlet pipe. When A, B and C are opened together, the empty tank is completely filled in 54 minutes. Pipe C alone can empty the full tank in:
- Ans
- $\times$  1.  $14\frac{1}{2}$  minutes
- X 2. 14 minutes
- $\checkmark$  3.  $13\frac{1}{2}$  minutes
- X 4. 13 minutes

- Question ID: 6549784528
  - Status: Answered
- Chosen Option: 3
- Q.8 A can finish  $\frac{2}{5}$  of a task in 12 days and B can finish  $\frac{2}{3}$  of the same task in 30 days. They work together for 10 days. C alone completes the remaining task in 16 days. B and C together will complete  $\frac{4}{5}$  of the same task in:
- Ans
- 1. 16 days
- × 2. 12 days
- X 3. 20 days
- X 4. 15 days

- Question ID: 6549784527
  - Status: Answered
- Chosen Option: 4
- In the expansion of  $(2x + y)^3 (2x y)^3$ , the coefficient of  $x^2y$  is:
- Ans
- **1**. 24
- X 2. 18
- X 3. 12
- X 4. 16

Question ID: 6549784532

Status: Answered

Q.10 A sum amounts to ₹6,050 in 2 years and to ₹6,655 in 3 years at a certain rate percentage p.a. when the interest is compounded yearly. What is the simple interest on a sum of  $\stackrel{?}{\stackrel{?}{\sim}}$ 6,000 at the same rate for  $5\frac{3}{4}$  years? Ans √ 1. ₹3,450 X 2. ₹3,150 X 3. ₹3,300 X 4. ₹3,200 Question ID: 6549784526 Status: Not Answered Chosen Option: --Q.11 An article is sold for ₹1,683, after giving three successive discounts of 15%, 10% and 12% on its marked price. The marked price of the article is: Ans X 1. ₹2,400 X 2. ₹2,640 √ 3. ₹2,500 X 4. ₹2,560 Question ID: 6549784514 Status: Answered Chosen Option: 4 Q.12 The average of seven consecutive odd numbers (in increasing order) is k. If the next four consecutive odd numbers are included, then the average of all the numbers is: Ans  $\times$  1. k + 7 $\times$  2. k + 3 $\sqrt{3. k + 4}$  $\times$  4. k+2Question ID: 6549784513 Status: Answered Chosen Option: 1 Q.13 The sides of a triangular field are 56 m, 90 m and 106 m. The cost of levelling the field at ₹6.80 per m<sup>2</sup> is: Ans √ 1. ₹17,136 X 2. ₹14,616 X 3. ₹20,182 X 4. ₹15.112 Ouestion ID: 6549784531 Status: Answered Chosen Option: 4

Q.14 In a test consisting of 120 questions, a candidate correctly answers 60% of the first 90 questions. What percentage of the remaining questions does he need to answer correctly so that his answers to 55% of the total questions in the test are correct?

Ans

X 1. 36

X 2. 45

X 3. 42

**4.** 40

Question ID : 6549784518 Status : Answered

Chosen Option: 1

**Q.15** If a + b + c = 7 and  $a^3 + b^3 + c^3 - 3abc = 175$ , then what is the value of ab + bc + ca?

Ans

X 1. 9

X 2. 7

X 3. 10

4. 8

Question ID: 6549784533

Status: Not Answered

Chosen Option: --

Q.16 The price of wheat, per kg, is increased by 17.5% and the quantity of wheat bought is decreased by 10%. What is the percentage change in the amount spent on wheat?

Ans

X 1. Increase, 5.44%

X 2. Decrease, 5.75%

X 3. Decrease, 5.44%

√ 4. Increase, 5.75%

Question ID : 6549784516
Status : Not Answered
Chosen Option : --

Q.17 A sum of ₹13,725 is divided between A, B, C and D such that the ratio of the shares of A and B is 3: 4, that of B and C is 8:5 and that of C and D is 7:10. What is the share of C?

Ans

√ 1. ₹2,625

× 2. ₹2,475

X 3. ₹3,150

X 4. ₹3,750

Question ID: 6549784522 Status: Not Answered

Q.18 The average of 13 numbers is 48.5. The average of the first five numbers is 56.4 and that of the last nine numbers is 45.6. What is the 5th number? Ans X 1. 61.7 X 2. 51.9 **√** 3. 61.9 X 4. 60.7 Question ID: 6549784511 Status: Not Answered Chosen Option: --Q.19 In a class of 45 students, the ratio of the number of boys and girls is 4:5. The average score of boys in mathematics is 78. If the average score of all the students in the class in mathematics is 76, then what is the average score of girls in mathematics? Ans X 1. 73.6 X 2. 71.8 X 3. 72.4 4. 74.4 Question ID: 6549784512 Status: Not Answered Chosen Option: --Q.20 The ratio of the present ages of A and B is 5: 6. Eight years ago, the ratio of their ages was 4: 5. What will be the ratio of the ages of A and B after 8 years from now? X 1. 9:11 Ans X 2. 8:9 **√**3.6:7 X 4. 7:8 Question ID: 6549784523 Status: Not Answered Chosen Option: --Q.21 Suresh loses 15% when he sells his computer for ₹17,000. If he sells it for ₹20,448, then his loss/profit percentage is: X 1. Loss: 1.12% X 2. Profit: 1.12% ✓ 3. Profit: 2.24% X 4. Loss: 2.24% Question ID: 6549784519 Status: Not Answered Chosen Option: --

Q.22 The cost price of an article A is 20% more than that of B. A is sold for ₹1,800 at a loss of 20% and B is sold such that there is a profit of 20% on both A and B together. The selling price of B is:

Ans

- √ 1. ₹3,150
- × 2. ₹2,980
- × 3. ₹3,120
- X 4. ₹2,940

Question ID: 6549784521 Status: Not Answered

Chosen Option: --

**Q.23** The 10-digit number 90457416xy is divisible by 9, and x - y = 3. What is the value of (5x + 3y)?

Ans

- X 1. 48
- X 2. 33
- X 3. 29
- 4. 39

Question ID: 6549784509 Status: Not Answered

Chosen Option: --

Q.24 A train of length 218 m is running at 60 km/h. In what time (in seconds) will it cross a platform of length 282 m?

Ans

- 1. 30
- X 2. 32
- X 3. 40
- X 4. 36

Adda

Question ID : 6549784529 Status : Not Answered

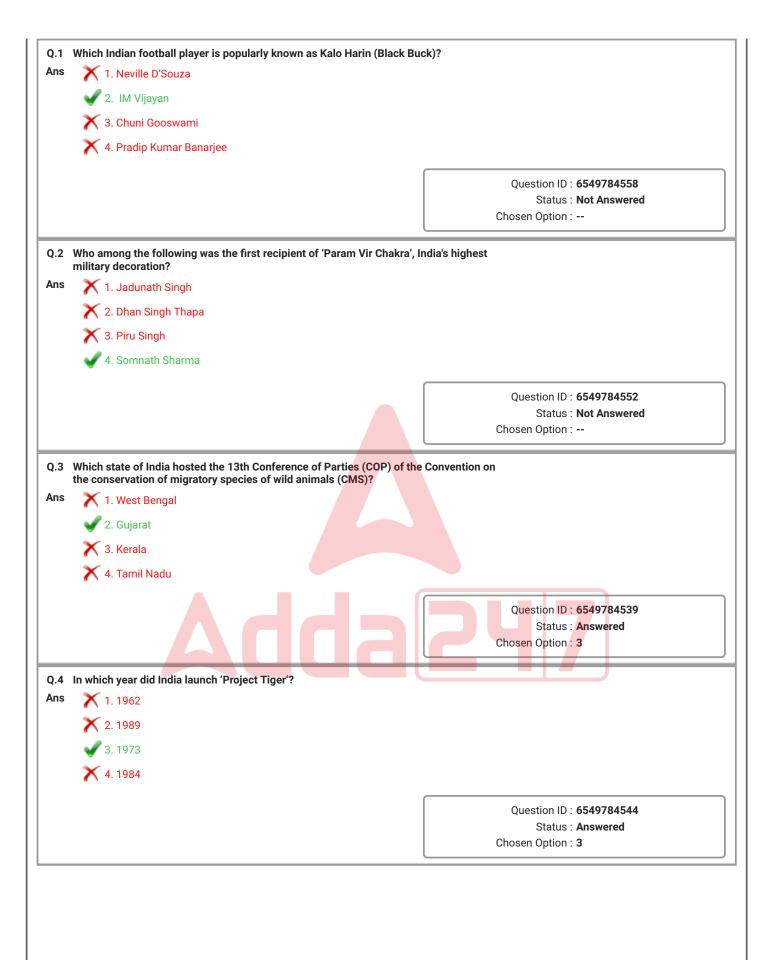
Chosen Option: --

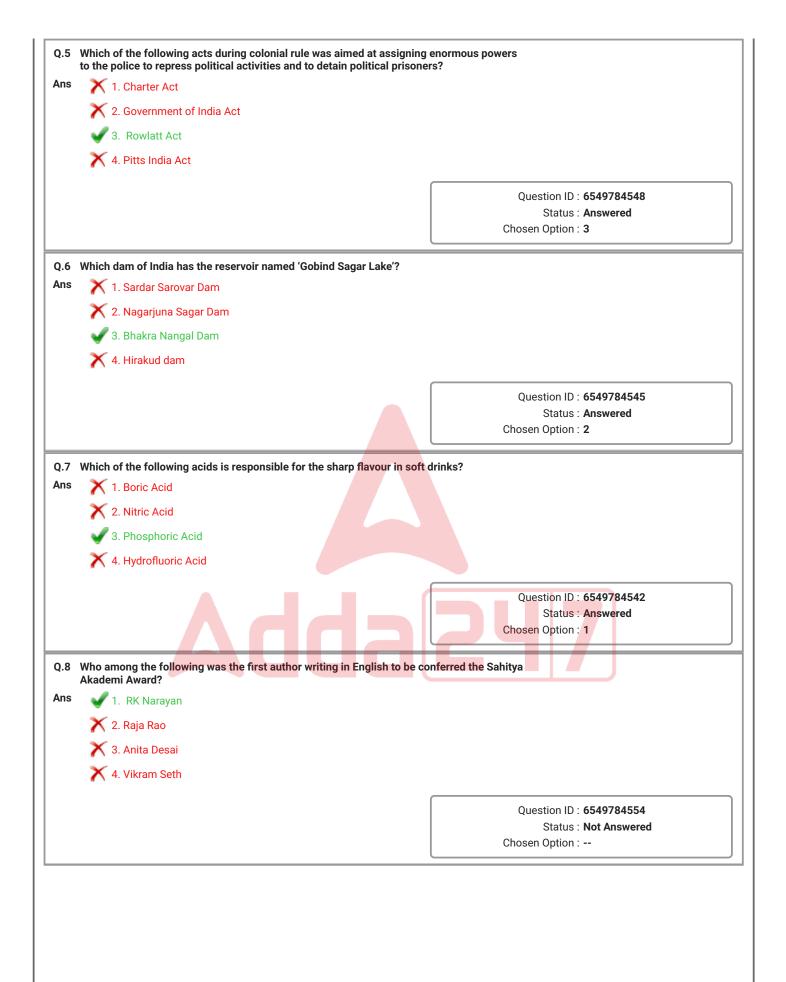
The value of  $\left(\frac{1}{2} \text{ of } 1\frac{1}{2}\right) \div \left(3\frac{1}{2} - 1\frac{1}{4}\right) \text{ of } 1\frac{1}{2} - 1\frac{1}{2} \div 2\frac{1}{4} + 1\frac{1}{3} \text{ is:}$ 

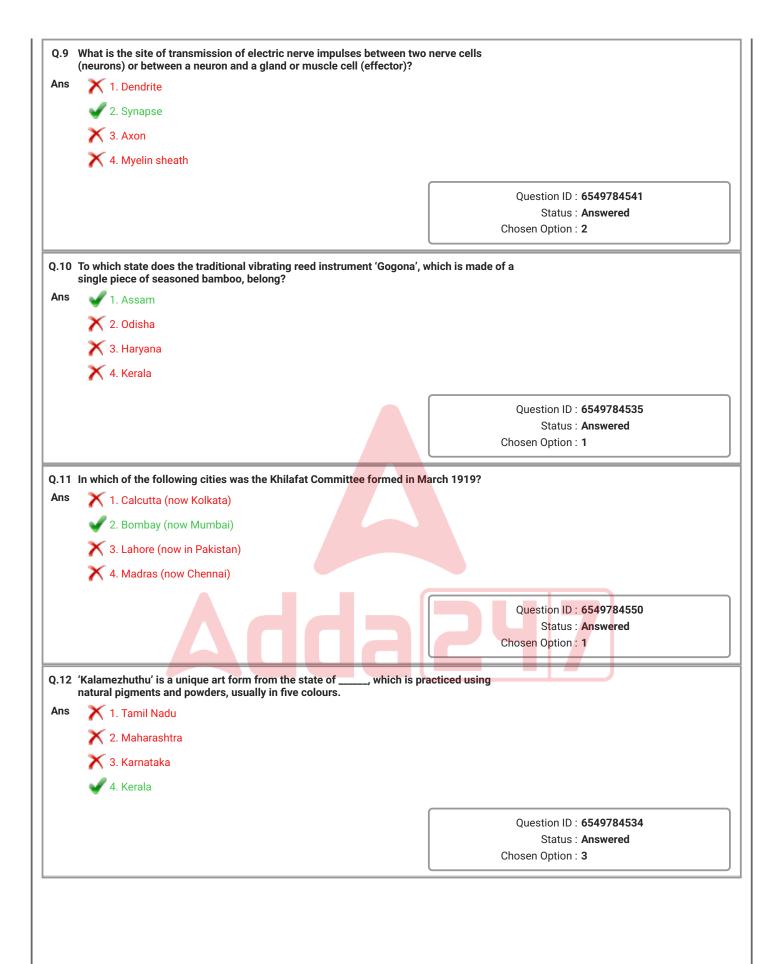
Ans

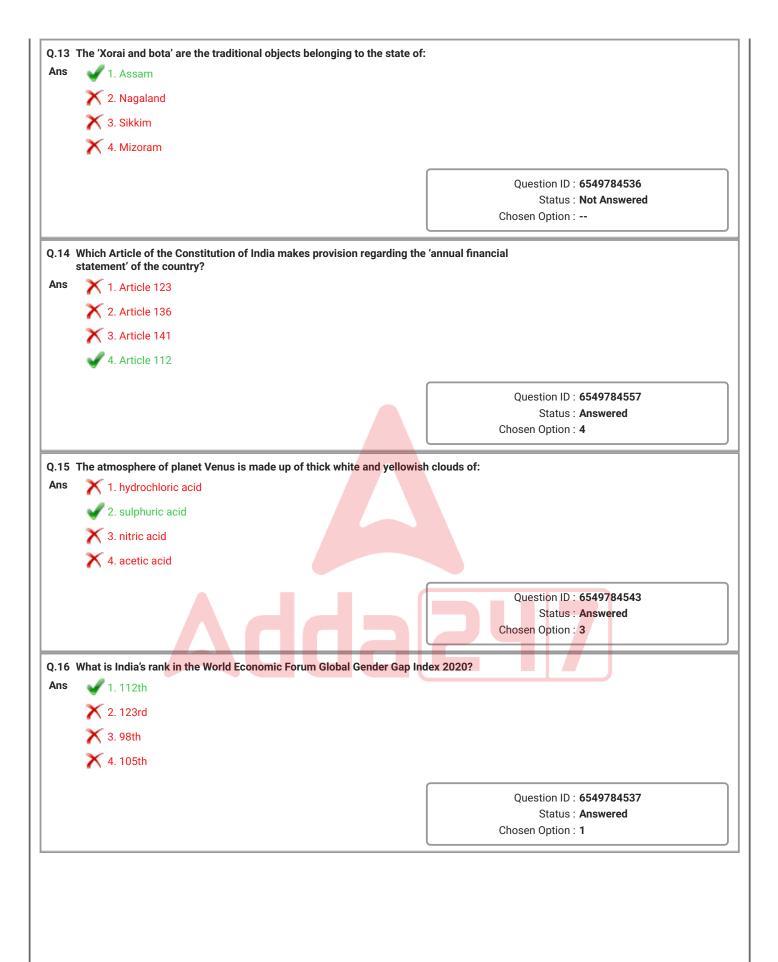
- X 1.  $\frac{2}{9}$
- **√** 2.  $\frac{8}{9}$
- **X** 3.
- $\times$  4.  $\frac{4}{3}$

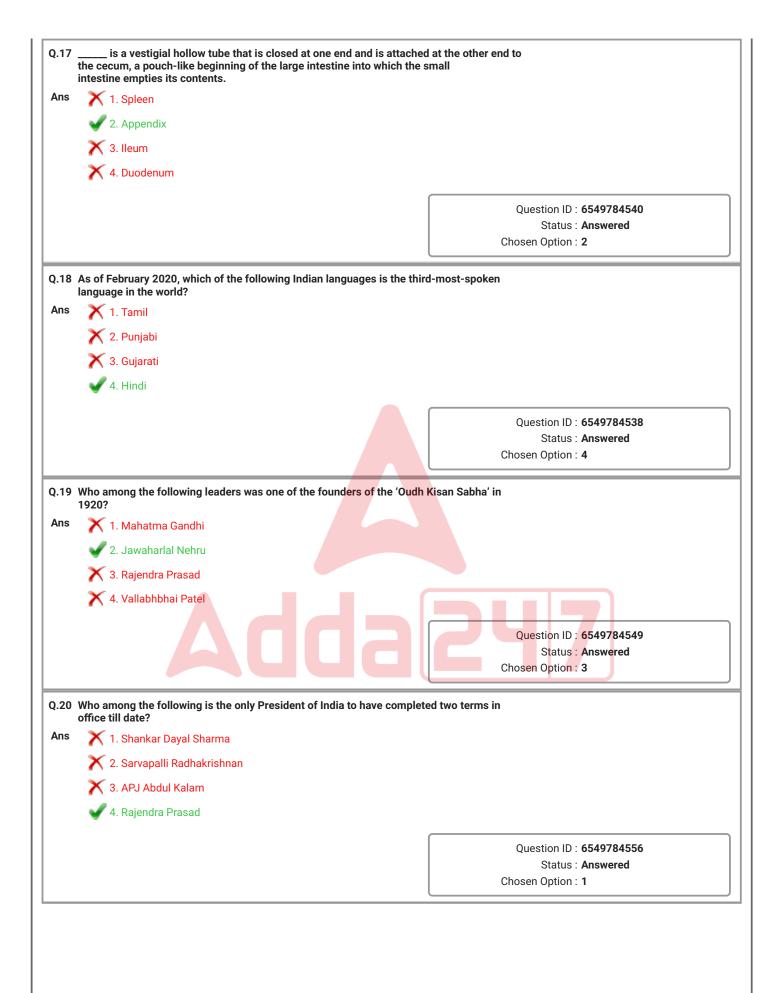
Question ID : **6549784510** Status : **Not Answered** 

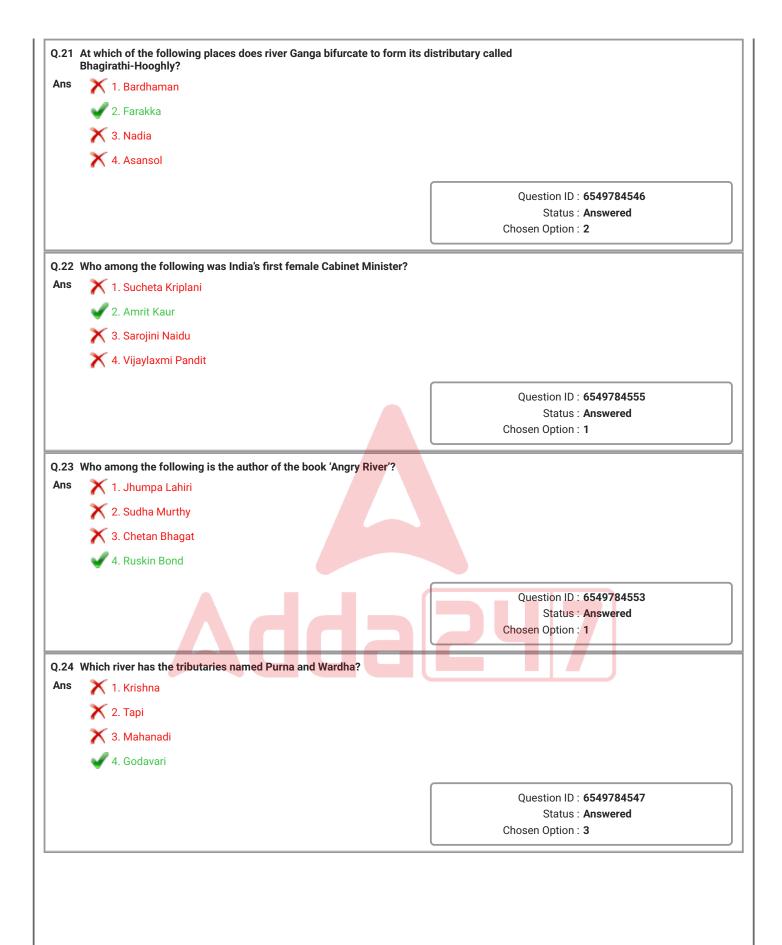












Q.25 In which year was the 'Depressed Classes Association' established by BR Ambedkar?

Ans

1. 1930

**X** 2. 1919

**X** 3. 1935

**X** 4. 1927

Question ID : **6549784551** Status : **Answered** 

