# **FINAL ANSWER KEY**

Question Paper Code: 13/2024/OL Exam:KMAT SESSION2 2024 Date of Test: 30-06-2024

- **1.** The word "intelligentsia" means
- A) very educated people in a society
- B) very wealthy people in a society
- c) very healthy people in a society
- **D**) very soft spoken people in a society

Correct Answer: Option A

- **2.** The word "incorporate" means
  - A) to delete
  - B) to exclude
  - c) to exempt
  - **D**) to include

Correct Answer: Option D

- **3.** The antonym (that is the opposite) to the word "admonish" is
  - A) criticise
  - B) scold
  - c) compliment
  - D) censure

Correct Answer: Option C

- **4.** The word "bookworm" means
  - A) a person who buys a lot of books
  - B) a person who reads a lot of books
  - c) a book seller
  - **D**) a book writer

Correct Answer: Option B

- **5.** Identify the correctly spelled word.
  - A) colleaque
  - B) colleague
  - c) coleague
  - D) collaeque

- **6.** Which one of the following is a correctly spelled word?
  - A) complecent
  - B) complescent

C)	complacent
D)	comblacent
•	Annual Annual Culture C
C	correct Answer : Option C
7.	Which one of the following is a correctly spelled word?
A)	Naighbourhood
B)	Neighberhod
C)	Neighborhod
D)	Neighbourhood
C	Forrect Answer : Option D
8.	The synonym for the word " painstaking " is
A)	careless
B)	negligent
C)	scrupulous
D)	laziness
C	Forrect Answer : Option C
9.	Which one of the following is a correctly spelled word?
A)	Gastroentrology
B)	Gastroenterology
C)	Gastronterology
D)	Gastraenterology
C	Forrect Answer : Option B
10.	In which sentence, the verb is not in the past tense?
<b>A</b> )	He spoke to him
В)	She listened music
C)	She bought a book
D)	They visit the temple
C	correct Answer : Option D
11.	Identify the adjective in the sentence : She is my eldest sister in the family
<b>A</b> )	is
, В)	eldest
C)	sister
D)	family
C	Forrect Answer : Option B
12.	Fill up the blank with a suitable word.
	You must obtain from the house owner to do the civil work
A)	permission
В)	right
C)	conveyance

D)	license
С	Forrect Answer : Option A
13.	Fill up the blank with a suitable word.
	Owing to an accident, the traffic had to be to another route
A)	extended
•	turned
•	diverted
D)	cancelled
С	correct Answer : Option C
14.	Which one of the following is a misspelled word?
A)	diagnosis
B)	disaster
•	temperature
D)	administrasion
С	orrect Answer : Option D
15.	Which one of the following is a misspelled word?
A)	difference
B)	dangerous
C)	disipline
D)	development
Correct Answer : Option C	
10	Fill up the blank with a suitable word.
16.	Every member of the team to the victory of the team
<b>A</b> )	played
A) B)	contributed
C)	obeyed
D)	spent
Correct Answer : Option B	
17.	Which one of the following is a word similar to gorgeous?
<b>A</b> )	huge
B)	small
•	attractive
-	unpleasant
Correct Answer : Option C	
18.	Which one of the following is a word similar to ambitious?
<b>A</b> )	ability
,	

B)

determined

С	orrect Answer : Option B
C)	Which one of the following is a word similar to heartening? discouraging hopeless cheering allowing
С	orrect Answer : Option C
В)	Which one of the following is a word opposite (antonym) of perfection? completion splendid courageous failure
С	orrect Answer : Option D
21.  A) B) C) D)	Find out the correct preposition  The bus had left he reached the bus stop. before early from on
С	orrect Answer: Option A
A) B) C) D)	Find out the correct preposition  The electric bulb was invented Thomas Alva Edison. of by in at
С	orrect Answer : Option B
23. A) B)	Find out the correct preposition  We went to play in the Park. into off
C) D)	of out  orrect Answer : Option D

c) refuse

accept

D)

0.4	Find out the correct preposition	
24.	The Taj Mahal is situatedAgra.	
A)	on c	
B)	from	
,	in 	
D)	with	
С	orrect Answer : Option C	
	Find out the correct preposition	
25.	He jumped the bus	
<b>A</b> )	at	
•	in	
C)	within	
D)	off	
С	orrect Answer : Option D	
	Find out the verb in the sentence :	
26.	The ampleyed discharged his duties preparly	
Δ)	The employee discharged his duties properly. employee	
-	discharged	
-	properly	
D)	duties	
С	orrect Answer : Option B	
27	Convert the sentence into INDIRECT SPEECH :	
27.	He said, " I can sing "	
A)	He said that he could sing	
B)	He said that he would sing	
C)	He said that he will sing	
D)	He said that he had sung	
С	correct Answer : Option A	
28.	Convert the sentence into INDIRECT SPEECH:	
<b>4</b> 0.	She said, " I may go to the library "	
A)	She said that she will go to the library	
B)	She said that she shall go to the library	
C)	She said that she can go to the library	
D)	She said that she might go to the library	
Correct Answer : Option D		
29	Convert the sentence into DIRECT SPEECH :	

The Master ordered the servant to clean the floor

- A) The Master said to the servant to clean the floor
- B) The Master says to the servant, "clean the floor"
- **c**) The Master said to the servant, "clean the floor"
- D) The Master has said to the servant, " clean the floor "

Correct Answer: Option C

Convert the sentence into DIRECT SPEECH:

30.

He asked her if she would accompany him to the temple

- A) He said to her, "will she accompany him to the temple?"
- B) He said to her, "will you accompany him to the temple?"
- c) He said to her, "would you accompany him to the temple?"
- **D**) He said to her, "will you accompany me to the temple?"

Correct Answer: Option D

Convert the sentence into Passive Voice:

31.

The wicket keeper caught the ball.

- A) The ball is caught by the wicket keeper
- B) The ball is not dropped by the wicket keeper
- **c**) The ball was caught by the wicket keeper
- **D**) The wicket keeper was caught the ball

Correct Answer: Option C

Convert the sentence into Passive Voice:

32.

She has solved the problems.

- A) The problems are solved by her.
- B) The problems were solved by her.
- c) The problems has been solved by her.
- **D**) The problems have been solved by her.

Correct Answer: Option D

Convert the sentence into Active Voice:

33.

He was given a book by me.

- A) A book is given to him.
- B) I did give him a book
- c) I give him a book
- **D**) I gave him a book

Correct Answer: Option D

Convert the sentence into Active Voice:

34.

The match was called off.

- A) They do call off the match
- B) They did call off the match
- **c**) They called off the match

С	Forrect Answer : Option C
25	Choose the words for each blank that best fit the meaning of the sentence as a whole:
35. A) B) C) D)	Parents play a role in their children's academic little, work key, successes small, activities negative, interest
С	Forrect Answer : Option B
36.	Choose the words for each blank that best fit the meaning of the sentence as a whole:
A) B)	The more you the more you read, learn earn, wealth work, delay think, get
С	correct Answer: Option A
37.	Choose the words for each blank that best fit the meaning of the sentence as a whole:
A) B) C) D)	Nobody will be to enter the hall one has a ticket.  let out, if allowed, unless refused, if permitted, otherwise
С	Forrect Answer : Option B
38.	Choose the words for each blank that best fit the meaning of the sentence as a whole:  you attend the function send somebody to represent you.
A)	Either, or
B) C)	If, then If, or
D)	When, if
С	Forrect Answer: Option A
39.	Choose the words for each blank that best fit the meaning of the sentence as a whole:
<b>A</b> )	The number fifteen is an even number a prime number either, or
B)	neither, nor
C)	not, and an , or
•	

Correct Answer : Option B

They call off the match

D)

Choose the correct word from the options which is similar to the word given in italics in the sentence: **40**. He showed a *blatant* disregard for the rules of the game A) rebellious hidden B) obvious C) D) classy Correct Answer: Option C Choose the correct word from the options which is similar to the word given in italics in the sentence: 41. The *intermittent* rain soaked the garden A) continuous heavy B) incessant C) D) periodic Correct Answer: Option D Choose the correct word from the options which is similar to the word given in italics in the sentence: 42. He felt the need to *augment* the bye-laws of the Association. reduce A) B) lessen C) expand remove D) Correct Answer: Option C Rearrange the parts to form a meaningful and coherent sentence: 43. P: every year R: nine million deaths Q: air pollution S: causes up to **QRPS** A) **QSRP** B) **QPSR** C) **QPRS** D)

Correct Answer: Option B

Rearrange the parts to form a meaningful and coherent sentence:

- **44.** P: are causing climate changes Q: human emissions of R: greenhouse gases S: it is now established that
  - A) SRPQ
  - B) QSRP
  - c) SQRP
  - D) RPQS

Correct Answer: Option C

Rearrange the parts to form a meaningful and coherent sentence:

- **45.** P: one should have heard Q: in order to know R: it spoken S: how a word is pronounced
  - A) QSPR
  - B) QSRP
  - c) QPSR
  - D) QPRS

Correct Answer: Option A

Read the passage and answer the question:

- **46.** The Association conducted health checkup camp to its members with the help of a leading Hospital in the city. Specialist doctors attended the camp. Members and doctors were given essential facilities including food. The association's initiative primarily focused on promoting
  - A) Hospital Management
  - **B**) health care of its members
  - c) the doctors' welfare
  - **D**) the welfare of its office bearers

Correct Answer: Option B

Read the passage and answer the question:

- **47.** Mathematics allows us to expand our thinking. It tells us the growth of population. It helps us to analyse the issues faced in day to day life. Mathematics is used in all branches of Science. This passage primarily focused on the importance of
  - A) education
  - B) solution to problems
  - c) the subject mathematics
  - **D**) analysing issues

Correct Answer: Option C

Read the passage and answer the question:

- **48.** A river is a natural flowing watercourse. Rivers flow on earth's land surface towards another water bodies such as ocean, sea, lake. Rivers are an important part of the water cycle. Most of the major cities of the world are situated on the banks of rivers. This passage primarily focused on the importance of
  - A) rivers
  - B) major cities of the world
  - c) water
  - D) seas

Correct Answer: Option A

**49** Read the passage and answer the question:

India ranked the second highest for the rate of deforestation after losing 668400 hectares of

forest cover in the last 30 years. Deforestation increased the surface temperatures, increased carbon dioxide and reduced rainfall. Deforestation means

- A) increasing the wild animal's population
- B) reducing the area for agriculture
- c) converting forest area into land area
- **D**) increasing forest area

Correct Answer: Option C

Read the passage and answer the question:

- **50.** Economics is the study of how goods and services are produced, distributed and consumed by the society. Because resources are usually assumed to be in short supply, the field was described by English economist L.Robbins in 1935 as "the science of scarcity". In this passage, the word field refers to
- A) Economics
- B) services
- C) goods
- D) society

Correct Answer: Option A

- **51.** Rs.1000 is invested for 2 years at 8% simple interest. The maturity amount at the end of 2 years is
- **A)** Rs.160
- **B**) Rs.1160
- **c**) Rs.1060
- D) Rs.1260

Correct Answer: Option B

- **52.** The amount Rs.5000 with simple interest becomes Rs.6125 at the end of 3 years. The rate of interest is
- A) 8%
- B) 8.5%
- c) 7.5%
- **D**) 9.5%

Correct Answer: Option C

- Rs.4000 was deposited in a bank for 4 years at 8% compound interest. At the end of one year, the principal amount will be
- A) Rs. 4324
- B) Rs. 4340
- **c**) Rs. 4520
- D) Rs. 4320

- **54.** If 3: m = 9: 21, then m is equal to
- A) 6
- **B**) 9

C) 7 12 D) **55**. A)

# Correct Answer: Option C

- If A:B = 2:3 and B:C = 9:13, then A:B:C is equal to
- 6:12:13
- 6:9:13 B)
- 6:9:14 C)
- 8:9:13 D)

# Correct Answer: Option B

- A bag contains coins of Rs.1, Rs.2 and Rs.5 respectively in the ratio 3:4:5. If the total number **56**. of coins in the bag is 24, the value of all coins in the bag is
- Rs.72 A)
- Rs.74 B)
- Rs.82 C)
- Rs.92 D)

#### Correct Answer: Option A

- **57.** The ratio of Rs. 9 to 50 paise is
- 12:1 A)
- 18:1 B)
- 16:1 C)
- 14:1 D)

# Correct Answer: Option B

- **58**. Find m such that m: 8:: 12:32.
- A) 3
- B) 4
- 8 C)
- 5 D)

#### Correct Answer: Option A

- A machine produces 500 units per hour and another machine produces 700 units per hour. If both **59**. the machines work together for 5 hours, the number of units produced is
- 5000 units A)
- 6000 units B)
- 8000 units C)
- D) 9000 units

- A water tank can be filled in 30 minutes and due to leakage, the tank empties out in 90 minutes. **60**. The time needed to fill the tank when the leakage continues, is
- 35 minutes A)
- 75 minutes B)

- 45 minutes C) 90 minutes
  - Correct Answer: Option C
- 61. If three fifth of a number is 540, then one sixth of the number is
  - A)

D)

- 150 B)
- C) 180
- 175 D)

Correct Answer: Option B

- A can complete a work in 15 days and B can complete the same work in 10 days. If A and B work **62**. together, the number of days required for them to complete the work is
- 6 days A)
- 8 days B)
- 7 days C)
- D) 4 days

Correct Answer: Option A

- A can complete a work in 16 days and B can complete the same work in 8 days. B worked for 4 63. days and left the work. How many days are required for A to complete the remaining work?
- 6 days A)
- B) 2 days
- 3 days C)
- 8 days D)

Correct Answer: Option D

- 64. If the student A scored 48 marks out of 70, then the percentage of marks scored by him is
  - A) 68.57%
  - 78.57% B)
  - 58.57% C)
  - 64.57% D)

Correct Answer: Option A

- **65**. If m% of 16% of 60 is equal to 10% of 200, then the value of m is
- 525 A)
- 625/3 B)
- 625 C)
- D) 625/6

- A is twice as efficient as B. A can complete a job 30 days before B. How many days required for 66. both of them to complete the job together?
- A) 25 days
- 30 days B)

C)	15 days
D)	20 days
C	Correct Answer: Option D
67.	The value of the sum 5 + 10 + 15 + + 95 is equal to
A)	1050
B)	850
C)	950
D)	975
C	Correct Answer : Option C
68.	The 100 <sup>th</sup> term of the sequence 2 , 5 , 8 , 11 , is equal to
A)	297
B)	299
C)	278
D)	258
Correct Answer : Option B	
69.	Which one of the following numbers is divisible by 3, 4, 5, 11 and 13?
A)	8560
B)	8538
C)	8530
D)	8580
C	Correct Answer : Option D
70.	Two type of chemicals, say P and Q, are mixed in the ratio 3: 8 to give a total weight 88 kg. How
	much quantity of P should be added to the mixture so that the ratio becomes 1 : 1?
A)	40 kg
B)	45 kg
C) D)	20 kg 25 kg
C	Correct Answer : Option A
71.	How many numbers between 500 and 600 which are divisible by 22 ?
	·
A) B)	9 6
В) С)	5
D)	7
ט)	
C	Correct Answer: Option C
<b>72</b> .	Number of prime numbers less than 18 is
A)	12
B)	6
C)	11

D)	7
C	Correct Answer : Option D
73.	A number divided by 12 gives a remainder 11. If the same number is divided by 6, then the remainder is
<b>A</b> )	5
B)	4
C)	3
D)	1
C	Correct Answer: Option A
74.	A given number is tripled and then 19 is added. If the resultant number is doubled, it becomes 218. The number is
<b>A</b> )	32
B)	30
C)	41 34
	Correct Answer : Option B
75.	The arithmetic mean of 54, 24, 36, 38, 68 is
A)	44
B)	42
C)	48
D)	36
C	Correct Answer: Option A
76.	Two cars start at 8 AM from two places on a straight road. The cars travel towards each other at uniform speed of 50 kmph and 70 kmph. If the two places are 360 km apart, the cars will meet a
A)	11 AM
B)	10 AM
C)	10.30 AM 9 AM
	Correct Answer : Option A
77.	A seller is to sale a product for a fixed price. But he sold it for Rs.1800 with 10% discount . The fixed price is
A)	Rs.2200
B)	Rs.2300
C)	Rs.2400
D)	Rs.2000
C	Correct Answer: Option D
78.	The Arithmetic Mean of 10, 20, 30, x, 50 is 30. The value of x is
A)	30
B)	35
C)	40

D)	25
Correct Answer: Option C	
<b>79</b> .	A bag contains 6 White balls, 4 Red balls. A ball is drawn at random. Probability that the drawn ball be Red ball is
<b>A</b> )	0.4
B)	0.6
C)	0.2
D)	0.3
C	Correct Answer: Option A
80.	Two dice are rolled simultaneously. Find the probability that the sum of outcomes is 12.
A)	1/36
B)	1/18
C)	1/4
D)	1/6
C	Correct Answer: Option A
81.	The length of a rectangle is twice its breadth. If the area of the rectangle is 200 sq.m, then the length of the rectangle is
A)	10 m
B)	20 m
C)	15 m
D)	10 m
C	Correct Answer : Option B
82.	The area of a square is 256 sq.m. Then the perimeter of the square is
<b>A</b> )	32 m
, В)	16 m
C)	64 m
D)	40 m
C	Correct Answer : Option C
83.	In a group of 50 people, each is taking either tea or coffee. If 26 persons take tea and 34 take coffee, then the number of persons taking coffee and tea is
A)	12
B)	16
C)	15
D)	10
Correct Answer : Option D	
84.	The circumference of a circle is $20\pi$ units. The length of the diameter of the circle is
	_
A)	11 units

16 units

20 units

B)

C)

D) 4 units

Correct Answer: Option C

- 85. The sum of two numbers 65 and their difference is 15. The bigger number is
  - A) 35
  - B) 40
  - **c**) 15
  - **D**) 45

Correct Answer: Option B

- **86.** The sum of Rs.4000 is to be distributed to three persons in the ratio 3 :7 : 15. The amounts given to three persons respectively are
  - A) Rs.480, Rs. 1120 and Rs. 2400
  - B) Rs.480, Rs. 1100 and Rs. 2420
  - c) Rs.500, Rs. 1120 and Rs. 2380
  - **D)** Rs.460, Rs. 1140 and Rs. 2400

Correct Answer: Option A

- **87.** The sum of all interior angles of a square is
  - A) 540 degrees
  - B) 270 degrees
  - c) 360 degrees
  - D) 450 degrees

Correct Answer: Option C

- **88.** The incomes of P and Q are in the ratio 3 : 2 and their expenses are in the ratio 2 : 3. If they save Rs.10000 and Rs.2000 respectively, then the incomes of P and Q are
- A) Rs.15600, Rs.10400
- B) Rs.15400, Rs. 10100
- c) Rs.15400, Rs. 10200
- D) Rs.15800, Rs. 10300

Correct Answer: Option A

- **89.** The lengths of two sides other than the hypotenuse of a right angled triangle are 5cm and 12cm. The largest side of the triangle is
- A) 16cm
- **B**) 13cm
- **c**) 15cm
- **D**) 14cm

- **90.** If a chord of length 20cm of a circle makes 90<sup>0</sup> (Ninety degrees) at the circumference of the circle, then the length of its diameter is
- A) 20cm
- **B**) 6cm

- **c**) 10cm
- **D**) 24cm

## Correct Answer: Option A

- **91.** The area of a triangle is 40 sq.cm. If the base of the triangle is 10cm, then the height of the triangle is
  - A) 20cm
  - **B**) 8cm
  - **c**) 10cm
  - **D**) 12cm

#### Correct Answer: Option B

- **92.** A set P has 10 elements and another set Q has 15 elements. If they have exactly 3 elements in common, then the number of elements in P or in Q or in both is equal to
  - **A**) 16
  - B) 28
  - **c**) 22
  - **D**) 25

# Correct Answer: Option C

- **93.** Which one of the fractions 2/3, 3/4, 4/5, 5/6 is the largest?
  - A) 2/3
  - B) 3/4
- c) 5/6
- **D**) 4/5

#### Correct Answer: Option C

- **94.** The value of  $(101)^2 (99)^2$  is equal to
  - A) 1000
  - B) 800
  - **c**) 600
  - **D**) 400

#### Correct Answer: Option D

- **95.** Mother is five times old as her daughter. After 3 years, mother will be four times as old as her daughter. The present age of the mother is
- A) 55 years
- B) 45 years
- c) 40 years
- D) 50 years

- **96.** Three consecutive positive integers, when taken in increasing order, are multiplied by 2, 3, 4 respectively. If the sum of the resulting numbers is 110, then the largest of the three numbers is
- **A**) 11
- **B**) 10

C)	9
D)	12
	Correct Answer:-Question Cancelled
97.	A positive number is decreased by 25% to give 240. The number is
<b>A</b> )	340
В)	320
C)	330
D)	240
С	Forrect Answer: Option B
98.	A bought a wooden table for Rs. 16150 and paid Rs.1350 towards transportation. Then he sold it
	for Rs.19250. The profit percentage is 20%
A) B)	15%
C)	10%
•	12%
D)	12 70
Correct Answer : Option C	
99.	By selling a product for Rs.4275, the shop owner will have a loss 5%. How much should he sell it to gain a profit of 5%?
A)	Rs.4450
B)	Rs.4550
C)	Rs.4500
D)	Rs.4725
С	correct Answer : Option D
100.	The sum of two numbers is 1020. If one number exceeds another number by 20, then the largest of these two numbers is
<b>A</b> )	560
B)	500
C)	520
D)	540
	Forrect Answer: Option C
101	A student ranks 15 <sup>th</sup> from the top and 35 <sup>th</sup> from the bottom in a class. How many students are there in the class?
A)	48
B)	51
C)	50
D)	49
Correct Answer: Option D	
102	In a row of fifteen girls, if a girl is shifted by four places towards the left, then she became sixth from the left end. The earlier position of that girl from the left end of the row is
A)	7 <sup>th</sup>
B)	8 <sup>th</sup>

- **c**) 6<sup>th</sup>
- D) 5<sup>th</sup>

#### Correct Answer: Option C

- **103.** Three of the following four are alike in a certain way and so form a group. Which one of the following does not belong to that group?
- A) Dolphin
- B) Crocodile
- c) Lion
- D) Tiger

Correct Answer: Option B

- I. Apple costs more than Pineapple.
- II. Apple costs less than Pomegranate.
- **104.** III. Pomegranate costs more than Pineapple and Apple.

If the first two statements are true, then the third statement is

- A) True
- B) False
- c) Uncertain
- **D**) Insufficient information

Correct Answer: Option A

- **105.** All the offices on the 9th floor have wall-to-wall carpeting. If no wall-to-wall carpeting is pink, can we conclude that none of the offices on the 9th floor has pink wall-to-wall carpeting?
- A) Yes
- B) No
- c) Maybe
- **D**) Insufficient information

Correct Answer: Option A

An appliance store offers a discount of 10% on all appliances. Employees will receive an **106.** additional 20% off on the lowest price on any item. If an employee purchases a dishwasher which costs Rs.50,000, how much will he pay?

- A) Rs. 40,000
- **B**) Rs. 36,000
- **c**) Rs. 35,000
- **D**) Insufficient information

Correct Answer : Option B

The average age of students in a class is 23. If the age of 15 students in the class is greater than **107.** 23 and the age of 20 students in the class is less than 23, then the total number of students in the class is

- **A**) 35
- B) 34
- **c**) 36
- **D**) Insufficient information

# Correct Answer: Option D **108.** Yard is to inch as quart is to A) Liquid Ounce B) Gallon C) Milk D) Correct Answer: Option C 109. Software: Java :: ?: Keyboard Linux A) Hardware B) Windows C) D) Typing Correct Answer: Option B **110.** The next number in the sequence of numbers 7, 10, 14, 19, 25, is A) 32 30 B) 31 C) insufficient information D) Correct Answer: Option A In the following pairs of words, identify the pair of words that has same or similar relationship as **111.** Bird : Nest Lion : Den A) B) Cow: Milk Window: House C) D) Bee: Honey Correct Answer: Option A In a software company 50% employees are developers. Among developers 10% are team 112. leaders. What is the percentage of employees who are both developer and team leader? A) 15% 12% B) 8% C) 5% D) Correct Answer: Option D

113. Shark can swim faster than the Dolphin. The Angel fish can swim faster than the Shark. From these two statements can we conclude Dolphin can swim faster than the Angel fish?

- A) Yes
- B) No
- c) Maybe
- **D**) insufficient information

Correct Answer: Option B

Arrange the following words in a meaningful sequence:

- 114.
- 1. Chapters 2. Contents 3. Title 4. Index 5. Introduction
- A) 2, 3, 5, 1, 4
- B) 2, 5, 1, 4, 3
- **c**) 3, 2, 5, 1, 4
- **D**) 3, 2, 1, 5, 4

Correct Answer: Option C

- 115. In the following pairs of words, identify the pair of words that has same or similar relationship as Chef: Restaurant
- A) Doctor :Treatment
- B) Driver: Car
- c) Writer:Blog
- **D**) Teacher: School

Correct Answer: Option D

- **116.** A committee consists of 8 members. If every member shook hands with each other, then the number of handshakes occurred is
- A) 28
- **B**) 56
- c) 36
- **D**) 64

Correct Answer: Option A

- 117. If the day after the day after tomorrow is three days before Sunday, then today is
- A) Sunday
- B) Thursday
- c) Monday
- **D**) Friday

Correct Answer: Option C

- **118.** If the code '3, 1, 11, 5' represents "Cake", then the code '3, 15, 12, 4' represents
- A) Cold
- B) Cost
- c) Gold
- D) Calm

- **119.** Five people A, B, C, D and E are eating Lunch. C finished before B, but behind A. D finished before E, but behind B. What is the finishing order?
- A) BCADE
- B) ACBDE
- c) ABCDE

D) CABDE

Correct Answer: Option B

- A box contains 45 balls: 16 identical blue, 15 identical green and 14 identical red. A man picks **120.** one ball at a time not looking at the balls and without replacement. How many times he has to pick a ball to make 100% certain that he picked out at least 2 blue balls?
- A) 29
- **B**) 30
- c) 31
- D) 32

Correct Answer: Option C

- 121. Two persons A and B decided to play tennis against each other. They bet Rs.100 on each game they played. Even though A won 3 games, B gained Rs.500. How many games did they play?
- A) 8
- **B**) 9
- c) 10
- D) 11

Correct Answer: Option D

- **122.** No homework is fun. Reading is homework. From these two statements can we conclude reading is not fun?
- A) Yes
- B) No
- c) Maybe
- **D**) insufficient information

Correct Answer: Option A

Statements:

- **123.** I. There is a sharp decline in the production of rice this season.
  - II. The government has decided to increase the import of rice.
- A) Statement I is the cause and statement II is its effect
- B) Statement II is the cause and statement I is its effect
- c) Both the statements are effects of independent causes
- **D**) Both the statements are independent causes

Correct Answer: Option A

Statement:

Jade plant has thick leaves and it requires little water.

124.

Conclusions:

- I. All plants with thick leaves require little water.
- II. Jade plants may be grown in places where water is not in abundance.
- A) Only conclusion I follows
- B) Only conclusion II follows
- c) Both conclusions I and II follow

D) Neither conclusion I nor conclusion II follows

Correct Answer: Option B

Question:

It is 8:00 pm now. When can Deepak get next bus from Kochi to Trivandrum?

# 125. Statements:

- I. Buses for Trivandrum leave after every 30 minutes, until 11 pm.
- II. 20 minutes ago, a bus has left for Trivandrum.

To answer the above question

- A) both I and II are needed.
- B) statement II alone is sufficient, but statement I alone is not sufficient.
- **c**) statement I alone is sufficient, but statement II alone is not sufficient.
- **D**) both the statements together are not sufficient.

Correct Answer: Option A

Statement:

A school has 500 students. The number of girls is 50% more than the number of boys.

# **126.** Conclusions:

- I. The school has 300 girls.
- II. Girls are the majority in the school.
- A) Only conclusion I follows
- B) Only conclusion II follows
- c) Neither conclusion I nor conclusion II follows
- D) Both conclusions I and II follow

Correct Answer: Option D

Statements:

- **127.** I. The temperature during summers has increased tremendously, which is damaging fruits and crops.
  - II. The prices of fruits have increased considerably this summer.
- A) Statement I is the cause, and statement II is its effect
- B) Statement II is the cause, and statement I is its effect
- c) Both statements are effects of some common cause
- **D**) Both statements are effects of independent cause

Correct Answer: Option A

Statement:

"Do not chew tobacco products, it leads to mouth cancer." - Head, Oncology Department, General Hospital

# Assumptions:

- I. Not only tobacco, there are many other reasons, responsible for mouth cancer.
- II. Only doctors knew that tobacco chewing alone is responsible for mouth cancer.
- A) Only assumption I is implicit
- B) Only assumption II is implicit

- c) Both assumptions I and II are implicit
- **D**) Neither assumption I nor II is implicit

Correct Answer: Option D

- 129. What is the essential part of (that is strongly connected to) 'School'?
- A) Learning
- B) Exam
- c) Results
- D) Student

Correct Answer: Option D

Kamal walked 20 m towards south then turned left and walked 30 m. Then he turned left and **130.** walked 40 m. Now he turned right and walked 20 m. Finally, he turned right and walked 20 m. How far and in which direction is he from the starting point?

- A) 30 m East
- B) 50 m East
- c) 30 m West
- D) 50 m West

Correct Answer: Option B

- **131.** If in a certain language, KERALA is coded as LFSBMB, how is SALEM coded in that language?
- A) TBMFN
- B) BMFTN
- c) STFEN
- D) TBNMF

Correct Answer: Option A

- **132.** Different : Similar :: Hope : ?
- A) Happy
- B) Seek
- c) Hopeful
- **D**) Despair

Correct Answer: Option D

- **133.** Three of the following four are alike in a certain way and so form a group. Which one of the following does not belong to that group?
- A) Triangle
- B) Circle
- c) Sphere
- D) Square

- **134.** Given the sequence of numbers 9, 12, 11, 14, 13, 16, 15, .... What are the next two numbers?
- **A)** 14, 17
- **B**) 18, 17

- 18, 21 C)
- 14, 13 D)

## Correct Answer: Option B

Statements:

- 135. I. The literacy rate in the town is increasing for the last three years.

  II. The town administration has conducted extensive literacy programs to educate the illiterate people of the town.
- Statement I is the cause and statement II is its effect A)
- B) Both the statements are independent causes
- Both the statements are effects of independent causes C)
- Statement II is the cause and statement I is its effect D)

Correct Answer: Option D

- **136.** What is the essential part of (that is strongly connected to) 'Painting'?
  - Canvas
  - Paintbrush B)
- Gallery C)
- Frame D)

Correct Answer: Option B

- Krishnan introduced Lakshmi to a guest and said, "Her father is the only son of my father". How is Lakshmi related to Krishnan?
- Sister A)
- Niece B)
- Mother C)
- Daughter D)

Correct Answer: Option D

- **138.** Pen is to poet as needle is to
  - A) Thread
  - **Button** B)
  - Sewing C)
  - D) Tailor

Correct Answer: Option D

- **139.** Pick the odd one out from the given pair of words.
- Coward: Timid A) Rough: Smooth B)
- Peace: Fight C)
- Taciturn: Talkative D)

- The digits of the number 7365489842 are arranged in descending order from left to Right. How many digits remain in the same position?
- 1 A)

- B) 4
- **c**) 2
- **D**) 3

Correct Answer: Option A

- **141.** Which one of the following rivers is an East flowing river in Kerala?
- A) Perumba river
- B) Uppala river
- c) Tirur river
- D) Pambar river

Correct Answer: Option D

- 142. The last ruling Maharaja of the Indian Princely State of Travancore was
- A) Sethu Lakshmi Bayi
- B) Moolam Tirunal Varma
- c) Chithira Tirunal Balarama Varma
- D) Ayilyam Tirunal Varma

Correct Answer: Option C

- **143.** A candidate contesting for a Member of Parliament (Lok Sabha) in India in the General Election, must be of age
- A) 30 years or above
- B) 25 years or above
- c) 28 years or above
- **D**) 18 years or above

Correct Answer: Option B

- **144.** The number of females per thousand males is known as
- A) the sex ratio
- **B**) population index
- c) growth index
- **D**) gender index

Correct Answer: Option A

- 145. The 50th Chief Justice of India is
- A) Justice Ranjan Gogoi
- B) Justice N. Venkata Ramana
- c) Justice Uday Umesh Lalit
- D) Justice D.Y.Chandrachud

- 146. The Right To Information Act was passed in the Parliament of India in the year
- A) 2005
- B) 2004

- c) 2006
- **D**) 2010

## Correct Answer: Option A

# 147. NOTA stands for

- A) National Organisation Tourist Agency
- B) No One To be Allowed
- c) Now Only Then After
- D) None Of The Above

Correct Answer: Option D

- 148. The Head of State of the Republic of India is
- A) the Prime Minister of India
- B) the Chief Justice of India
- c) the President of India
- **D**) the Chief Election Commissioner of India

Correct Answer: Option C

- **149.** The Capital of Lakshadweep is
- A) Andrott
- B) Agatti
- c) Kadamat
- D) Kavaratti

Correct Answer: Option D

- 150. Which High Court has the jurisdiction over the Union Territory Andaman and Nicobar Islands?
- A) Calcutta High court
- B) Delhi High Court
- c) Madras High Court
- D) Kerala High Court

Correct Answer: Option A

- **151.** The first Woman Judge of the Supreme Court of India is
- A) Justice Anna Chandy
- B) Justice M.Fathima Beevi
- c) Justice Indu Malhotra
- D) Justice Indra Banerjee

- 152. The General Parliament Election 2024 was conducted by the Election Commission of India to fill
- A) 546 seats
- B) 564 seats
- **c**) 543 seats
- D) 534 seats

Correct Answer: Option C

- **153.** In India, the Permanent House (Rajya Sabha) Members are elected for a term of
- A) 5 years and six months
- B) 4 years
- c) 5 years
- D) 6 years

Correct Answer: Option D

- **154.** Estuary is the piece of a river
- A) that flows into the Sea or Ocean
- B) that flows from east to west
- c) that flows from west to east
- **D**) that flows into a Lake

Correct Answer: Option A

- 155. Gir Forest is situated in
- A) Maharastra
- B) Gujarat
- c) Karnataka
- D) Assam

Correct Answer: Option B

- **156.** The Laureus World Sportsman of the year 2024 is
- A) Simon Biles
- B) Josh Kerr
- c) Novak Djokovic
- D) Jamal Murray

Correct Answer: Option C

- **157.** India beat Srilanka to win the World Cup in Cricket in the year
- A) 2010
- **B**) 1983
- c) 2007
- **D**) 2011

Correct Answer: Option D

- **158.** India won the Men's Hockey World Cup for the first time in the year
  - A) 1975
  - **B**) 1999
  - c) 2001
  - **D**) 2011

**159.** Kaziranga National Park which hosts two thirds of world's Indian Rhinoceroses, is situated in the State

A) West Bengal

B) Assam

c) Odisha

D) Karnataka

Correct Answer: Option B

160. The Author of the book 'The Unity of India' is

A) Mahatma Gandhi

- B) Mulk Raj Anand
- c) Jawaharlal Nehru
- D) R.K.Narayan

Correct Answer: Option C

161. Interview Island is in

- A) Java Island
- B) Greenland
- c) Sumatra
- D) Andaman and Nicobar Islands

Correct Answer: Option D

162. The largest Peak in Kerala is

- A) Anamudi
- B) Chembra Peak
- c) Anginda Peak
- D) Devimala Peak

Correct Answer: Option A

163. Cyclone Ockhi caused unprecedented natural disaster in Kerala in the year

- A) 2019
- B) 2017
- **c**) 2023
- **D**) 2022

Correct Answer: Option B

164. Ornithologists refer to persons who study every aspect of

- A) Forests
- B) Animals
- c) Birds
- D) Snakes

**165.** The Central State Farm situated in Aralam village of Kerala is one of the main production centres of hybrid

- A) Brinjal seeds
- B) Tomato seeds
- c) Carrot seeds
- D) Coconut seeds

Correct Answer: Option D

- **166.** In Kerala a Numismatics Museum is located in
- A) Kilimannor palace
- B) Kalkulam palace
- c) Anjengo Fort
- D) Koyikkal palace

Correct Answer: Option D

- 167. STREET project is a participatory tourism development project in Kerala. STREET stands for
- A) State Tourism Range Ethnic Effective Tools
- B) State Transport Roadways Effective Economic Tour
- c) Sustainable Tangible Responsible Experiential Ethnic Tourism
- D) Sustainable Tourism Responsible Effective Event Tag

Correct Answer: Option C

- **168.** Which one of the following is correct?
- A) Nipah virus spreads mainly from Bats to Humans
- B) Nipah virus spreads mainly from Water
- c) Nipha Virus spreads from Air
- D) Nipah virus spreads mainly from Sea foods

Correct Answer: Option A

- **169.** Extreme Poverty is defined by the United Nations as a condition characterised by
- A) Education only
- B) Deprivation of basic human needs
- c) Income only
- **D**) Population

Correct Answer: Option B

- **170.** The Governing Council of NITI Aayog includes
- A) Chief Ministers of all states
- B) Governors of all states
- c) Chief Secretaries of all states
- D) All cabinet Ministers of Central Government

Correct Answer: Option A

171. Kudumbashree is the poverty eradication and Women empowerment programme implemented by

- A) Government of Tamil Nadu
- B) Government of Kerala
- c) Government of Andhra Pradesh
- D) Government of Odisha

Correct Answer: Option B

- 172. In the General Election 2024, the Home Voting facility is provided to senior Indian citizens aged
- A) 65 years and above
- B) 70 years and above
- c) 85 years and above
- **D**) 90 years and above

Correct Answer: Option C

- 173. Smt. Droupadi Murmu was sworn in as ----- on 25 July 2022.
- A) 14th President of India
- B) 16th President of India
- c) 13th president of India
- **D**) 15th President of India

Correct Answer: Option D

- 174. Who can seek information under the Right To Information Act?
- A) Only Indian Senior citizens
- B) Only Indian Citizens of age 25 and above
- c) Only Indian citizens of age 18 and above
- D) Any Indian citizen

Correct Answer: Option D

- **175.** Indian Rajya Sabha is
  - A) subject to dissolution by the President
  - B) subject to dissolution by the Prime Minister
  - c) a permanent body and is not subject to dissolution
  - **D**) a temporary body and is subject to dissolution by the Parliament

Correct Answer: Option C

- **176.** The Indian Institute of Science Education and Research , Thiruvanantapuram, is an autonomous Institution under
- A) Department of Science and Technology, Government of India
- B) Ministry of Education, Government of India
- c) Department of Atomic energy, Government of India
- **D**) Ministry of Education, government of Kerala

- 177. The first Chief Minister of Kerala is
- A) E.M.S.Namboodiripad

- B) P.A.Thanu Pillai
- c) C.Achutha Menon
- D) K.Karunakaran

Correct Answer: Option A

- **178.** *My Story* is the autobiography of the writer
- A) K.Saraswathi Amma
- B) Kamala Das
- c) Balamani Amma
- D) Leela Devi

Correct Answer: Option B

- 179. Who was popularly known as Jhansi Rani of Travancore?
- A) V.Parukkutty Amma
- B) Lakshmi N.Menon
- c) Accamma Cherian
- D) Rosamma Ponnoose

Correct Answer: Option C

- 180. The Author of the Book "Life After Death"?
- A) V.K. Krishna Menon
- B) Adoor Gopalakrishnan
- c) K.J.Jesudas
- **D**) V.R. Krishna lyer