## **English Language**

**Directions (1-10)**: In the following passage there are blanks, each of which has been numbered. These numbers are printed below the passage and against each, five words/phrases are suggested, one of which fits the blank appropriately. Find out the appropriate word/ phrase in each case.

The art of wood carving is very old craft in India. Since time immemorial, man had started (1) his home by using wood carving methods. They used to make dolls and toys for their children. Wood craft in India is a common (2) and is found to exist across all parts of the country. The traditional craftsmen used wood, stone, earth and colour for painting as raw materials. They (3) carved doors, door frames and brackets in palaces and temples.

Images of Gods, Idols and Deities were also made of (4). Sacred woods were used in such creations. The wood carvers had to retain (5) austerity throughout the period they were occupied in the work. There was no restriction on the usage of colour and varnish. We can see carved wooden symbols in the rural areas which reminds us of a tribal (6).

Wood craft is still being used for carving toys and dolls. The modern wood carving has touched a new height of (7) perfection. At maintain traditional local flavor at the same time.

The religious product includes images of gods and (8) figures like Durga, Ganesha, etc. Some craftsmen carve a single piece of wood to form an object. These attempts are made for artistic (9). Some distinct forms and shapes of items of wood craft have come down from remote past and some innovative forms have been evolved maintaining the (10) and simplicity.

- 1. A. Stitching C. Planning
- B. Decorating D. Thinking
- E. None of these A. Thing
- B. Idea D. method
- C. Heritage
- E. None of these A. Patiently
- B. ideally

B. Rock

D. Color

- D. Imaginably
- E. none of these

C. Skilfully

4. A. Stone

2.

3.

- C. Wood
- E. None of these

5. A. cool **B. Strict** D. Visual C. Impatient E. None of these A. Living B. Era 6. C. Heritage D. People E. None of these A. Sculpturesque **B.** Monumental 7. C. Modelled **D.** Creative E. None of these 8. A. Famous **B.** Legendary C. Traditional E. **D.** Fictional None of these B. Visualization D. 9 A. Effect C. Features demonstration E. None of these 10. A. Custom **B.** Ritual C. Trade D. Pattern E. None of these

**Direction (11-20) :** Read the following passage carefully and answer the questions given below it. Certain words/phrases have been printed in bold to help you locate them while answering some of the questions.

Rajendra was a landlord. He had made a lot of money by cheating and ill-treating his laborers who worked in the fields. One day, a young man named Mani came to Rajendra, asking for work. Rajendra was pleasantly surprised. No one had ever wanted to work for him because of his reputation, and here was someone walking right into his house! Mani's next few words surprised him even more. Mani said, "I will work for you for free. Only give me a place to sleep, two sets of clothes and two square meals a day." Rajendra was beside himself with joy when he heard this and was about to agree, when Mani added, "I have only one condition: I will tell you the truth always, but one day in the year, I will lie."

Rajendra, who lied happily every day of the year, agreed to this odd condition. So Mani began working for him. He was a wonderful worker – hard-working and trust worthily. He was very honest and soon became Rajendra's right-hand man. Because of Mani's hard work, Rajendra had an excellent harvest. He and his wife, Manda, decided to have a big feast to celebrate. They invited all their relatives and friends, from the village and outside as well. Everyone was looking forward to the delicious feast being planned. On the morning of the feast, Rajendra decided he would also give away some gifts to his relatives, just to show off. So he set off for the market in his cart.

As soon as he was out of sight, Mani went running to Manda. He wept loudly and beat his chest. Then he fell on the floor, sobbing and announced, "The master is dead! The cart overturned on the road. Out master has been flattened like a chapatti!" As soon as Rajendra's wife and relatives heard this, they started wailing. Mani rushed out, saying he would bring back the body, while everyone started preparing for the last rites. Mani now went running to his master and said, "Master! Your wife is dead. A cobra bit her and she fell to the ground, as blue as the spring sky." Rajendra was stunned. What ! His beloved Manda, his partner in all his schemes, was dead! He hurried home shouting her name.

Manda too was weeping loudly, sitting in the courtyard. When she saw her husband run in, she stopped mid-wail, and Rajendra too stood open mouthed. Then they fell into each other's 'arms' unable to believe their eyes.

As one, they turned to Mani. "What is the meaning of this, Mani?" his master angrily demanded. Mani smiled. "Remember my condition, that I would lie once in the year? Well, I chose today. You see what lies can do? Now think what happens to the people whom you lie to every day of the year!" Saying this, he walked out, leaving behind a stunned and ashamed landlord.

- 11. Why did Mani want to work for Rajendra?
  - A. Rajendra offered him food, clothing and shelter.
  - B. To learn from Rajendra who was a successful businessman.
  - C. To earn his trust so he could take over the business one day.
  - D. He wanted to show Rajendra the error of his ways.
  - E. Rajendra did not mind his bad habit of telling lies.
- 12. What opinion did Rajendra's workers have of him?
  - A. He was generous for paying them and providing for their basic needs

- B. He was a cheat and he exploited them.
- C. He was a weak man who listened only to his wife.
- D. He was unfair to his workers and paid each a different salary.
- E. None of these
- 13. Which of the following is TRUE in the context of the passage?
  - A. Rajendra was ashamed only because Mani hnad managed to trick him.
  - B. Mani had many friends who were cheated by Rajendra
  - C. Rajendra was a miser because despite being wealthy he travelled by cart.
  - D. Mani was clever and a good actor.
  - E. Manda was an excellent cook and had prepared a delicious feast.
- 14. What was Rajendra's immediate reaction on hearing the news of his wife's 'death'?
  - A. He panicked because his wife was responsible for them being rich.
  - B. He ran home at once because he doubted Mani's honesty.
  - C. He was very upset and rushed home at once.
  - D. He wanted to make funeral arrangements.
  - E. He went home to inform everyone that the feast was cancelled.
- 15. Which of the following can be said about Manda?
  - (A) She trusted Mani more than Rajendra.
  - (B) She had a good relationship with her husband's relatives.
  - (C) She was dishonest.
  - A. None B. Only (C)
  - C. Only (A) & (C) D. Only (B) & (C)
  - E. All (A), (B) & (C)
- 16. Why did Rajendra go out on the day of the feast?
  - A. He wanted to share his good fortune with his relatives.
  - B. He took gifts for his relatives who were not as well off as he was.
  - C. He wanted to boast about his prosperity to his relatives.
  - D. To purchase groceries required for the feast from the market.
  - E. He wanted to personally invite his relatives who lived outside the village.

- 17. Choose the word or group of words which is MOST SIMILAR in meaning to the word printed in bold as used in the passage.
  - WAILING

Α.	crying	B. complaining
C.	shouting	D. tears

- E. grumbling
- 18. Choose the word or group of words which is MOST SIMILAR in meaning to the word printed in bold as used in the passage.

RIGHT

A. suitable	B. legally
C. accurately E.	D. straight

immediately

19. Choose the word or group of words which is MOST OPPOSITE in meaning to the word printed in bold as used in the passage.

# PLANNED

- A. organized B. deliberate D. informal
- C. cancelled
- E. automatic
- 20. Choose the word or group of words which is MOST OPPOSITE in meaning to the word printed in bold as used in the passage.

#### CELEBRATE

A. Insul	t	B. Reject
C. disho	onour	D. mourn

E. infamous

Directions (21-30) : Read each sentence to find out whether there is any grammatical error or idiomatic error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If there is 'No error', the answer is (5). (Ignore errors of punctuation, if any).

- 21. Grammar information enables 1)/ students to map a 2)/ structure of a foreign 3)/language onto their own. 4)/ No error 5)
- 22. In ancient Greece 1)/ a messenger ran from Marathon 2)/to Athens with the news of 3)/a victory of the Persians. 4)/ No error 5)
- 23. Whenever a man attain fame(1)/ his personal qualities are(2)/ imitated by others who(3)/ are close to him(4)/ No Error(5)
- 24. Let's wait and see 1)/ how the land 2)/ laid before 3)/ we do anything. 4)/ No error 5)
- 25. I feel it evident (1)/ that the trip they (2)/took to the hill station (3)/were not frequently (4)/ no error (5).
- 26. It is very easy (1)/ to discuss about a (2) /work than to complete (3)/it own self (4) /no error (5).
- 27. If I were (1) the chief minister of my state (2)I will work for the (3)education and welfare of girls(4) No error (5).
- 28. You will not get (1)what you want(2) unless you will not follow(3) your mother's instructions (4).No error (5)
- 29. I still remember the period(1) between 1993 to 1996(2) as it was the most beautiful(3) time of my life(4). No error (5)
- 30. Mohit along with his friends (1) are watching the inspirational (2)story of Sachin in his office(3) on Monday (4) No error (5)

### Reasoning

**Direction (1-5):** Study the following information carefully and answer the given questions.

Six lectures are scheduled in a week starting from Monday and ending on Sunday of the same week. Computer Science is not on Tuesday or Saturday. Psychology is immediately after Organizational Behaviour. Statistics is not on Friday and there is one day gap between Statistics and Research Methods. One day prior to the schedule of Economics there is no lecture. Thursday is not the off day. (as that day is the 'off' day and Monday is not the off day.)

- 1. Which of the following is the last lecture scheduled?
  - A. Statistics
  - B. Research Methods
  - C. Psychology
  - D. Cannot be determined
  - E. None of these
- 2. How many lectures were scheduled between Economics and Psychology?
  - A. One
  - B. Two C. Three
  - D. Cannot be determined
  - E. None of these
- If someone wants to attend only two lectures out of Psychology, Research Methods and Computer Science but wants the two days to be successive (one after the other) then which lecture combination may be selected?

A. Research Methods, Computer Science B. Psychology, Computer Science

- C. Psychology, Research Methods
- D. Any two of the three is possible
- E. With the condition of successive day it is not possible
- 4. Which day is the 'off' day?A.
  - Tuesday
    - B. Wednesday
    - C. Friday
    - D. Cannot be determined E.
    - None of these
- 5. Which lecture is scheduled on Friday?A. Economics
  - B. Research methods
  - C. Computer Science
  - D. Cannot be determined
  - E. None of these

**Directions (6-10):** *Study the following information carefully and answer the given questions.* 

Seven friends, A, B, C, D, E, F and G, are sitting in a straight line facing north, not necessarily in the same order. E sits fourth to the left of G. Neither E nor G sits at the extreme ends. A sits third to the right of D. C sits fourth to the left of F. C does not sit at one of the extreme ends.

- 6. What is B's position with respect to E?A. Second to the right
  - B. Third to the leftC. Second to the leftD. Third to the right
  - E. None of these
- 7. Who sits exactly in the middle of the row?
  - A. B B. G
  - C. C D. D
  - E. None of these
- 8. Which of the following represents the friends sitting at the extreme ends of the line?

A. B, A	B. D, C
C. A, F	D. D, F
E None of these	

- E. None of these
- 9. If all the seven friends are made to sit in alphabetical order from left to right, the positions of how many will remain unchanged?

A.	Four	B. Three
C.	One	D. Two
E.	None	

10. Four of the following five are alike in a certain way based on their seating positions in the above arrangement and so form a group. Which is the one that does not belong to that group?

A. AC	B. GB
C. FG	D. BA
E. DE	

**Direction (11-15):** In this question two statements followed by two conclusions numbered I and II have been given. You have to take the given statements to be true even if they seem to be at variance with common known facts and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

11.	Statements: Some tables are chairs. All desks are tables. <b>Conclusions:</b>	15.	Statements: No train is aeroplane. All aeroplanes are buses
	I. At least some tables are desks.		Conclusions: I. No train is bus.
	II. Some desks being chairs is a		II. At least some buses are aeroplanes.
	possibility.		A. Both conclusions I and II follow B.
	A. Only conclusion I follows		Either conclusion Lor II follows C. Neither
	B. Neither conclusion I nor II follows C.		conclusion I nor II follows D. Only
	Either conclusion I or II follows D. Both		conclusion I follow
	conclusions I and II follow E. Only		
	Conclusion II follows		
12.	Statements: No book is a library.	16.	In a certain code KINE LIC is written as TICDKIN. How is MACHINE written in that code?
	Some books are diaries. <b>Conclusions:</b>		
	I. At least some libraries are diaries.		A. ENIGMAC B. INEGMAC
	II No diary is a library		C. INEGCAM D. ENIGCAM
	A Only conclusion I follows B		E. INEGMCA
	Only conclusion II follows C.	17.	In a certain code RELATED is written as
	Either I or II follows		EFUBKDQ. How is RETAINS written in that
	D. Neither I nor II follows. E.		code?
	Both I and II follows		A. SDQBTOJ B. JOTBQDS
13.	Statements:		
	No bank is a school.	10	E: TOFFISDQ
	Some schools are colleges.	10.	BECMHOE and 'CLEAR' is written as `MDESB'
	Conclusions:		How is 'TRAIL' written in that code?
	schools.		
	II. All banks being colleges is a possibility.		A. USAMJ B. USAJM
	A. Only conclusion I follow.		C. SUAMJ D. SUAJM
	B. Only conclusion II follows.		E. None of these
	C. Either conclusion I or conclusion II	Dire	ctions (19-23). Study the following arrangement
	tollows.	care	fully and answer the questions given below:
	b. Neither conclusion I hor conclusion II follows.	00.10	
	E. Both conclusion I and conclusion II	A 0	2 K F & F 7 S 9 N M 7 \$ 6 % @ V L 8 * W4 B 35
	follow.	© F	U#C
14.	Statements:	10	Milling of the following is the winth to the left of
	nhone is an eraser. <b>Conclusions:</b>	19.	which of the following is the hinth to the left of
	No calculator is an eraser		arrangement?
			A W B N
	II. Some calculators are definitely not		C * D S
	phones.		E. None of these
	A. Only conclusion I follow.	20.	How many such odd numbers are there in the
	B. Only conclusion II follows.	_0.	above arrangement, each of which is
	C. Either conclusion I or conclusion II follows.		immediately preceded by a consonant and also immediately followed by a consonant?
	D. Neither conclusion I nor conclusion II follows.		A. None B. One C. Two D. Three
	E. Both conclusion I and conclusion II follow.		E. More than three

21. If all the letters and symbols are dropped from the above arrangement, which of the following will be the sixth from the left end or the above arrangement?

A. 7	B. 8
C. 3	D. 6
E. 4	

22. How many such symbols are there in the above arrangement, each of which is immediately preceded by a number and also immediately followed by a letter?

A. None	B. One
C. Two	D. Three

- E. More than three
- 23. Four of the following five are alike in a certain way based on their positions in the above arrangement and so form a group. Which is the one that does not belong to that group?

A.	KE&	В. S	SN9
C.	M6\$	D. 4	153
E.	@8L		

**Directions (24-28):** Study the following alphabet series carefully and find the next term in series :

- 24. Which of the following will come in the place of question marks?
  WUV TRS QOP NLM?
  A. KIJ B. KJI
  C. IJK D. IKJ
  E. JKL
- 25. Which of the following will come in place of the question mark (?) according to the English alphabetical series? CDB HIG MNL RSQ?

A. UVT	B. WXY
C. VWU	D. TVU
E. WXV	

- 26. EFA, GHC, IJE<u>, ?</u> . A. JKG B. KLG C. HIF D. KDA E. DKA
- 27. CDF, DEG, EFH, <u>?</u> A. FHG B. EFI C. FGH D. FGI E. FIG
- 28. BAT, EAT, HAT, \_\_\_?\_\_ A. CAT B. BFAT C. RAT D. KAT E. HAT

- 29. A is brother of C. C is married to E. E is daughter of D. A is father of R. M is mother of S. M has only one son and only one daughter. S is the son of A. T is the daughter of C. How is E related to A?
  - A. Sister
  - B. Sister-in-law
  - C. Cousin (sister)
  - D. Can't be determined
  - E. None of these
- 30. Rima started from Point A, walked 7 m towards the West, took a left turn, walked 2 m and reached Point C. She, then, took a right turn and walked 4 m to reach Point D. She, then, took a right turn, walked 2 m before taking a final right turn and walked 3 m before stopping at Point B. How far and in which direction is Point A from Point B?
  - A. 6 m towards West
  - B. 8 m towards east
  - C. 10 m towards East
  - D. 10 m towards West
  - E. Cannot be determined

**Direction (31-35):** Study the following information carefully and answer the given questions.

A, B, C, D, E, F, G and H are sitting around a square table in such a way that four of them sit at four corners of the square while four sit in the middle of each of the four sides. The ones who sit at the four corners face outside while those who sit in the middle of the sides face the centre of the table. D sits third to the right of G. G faces the centre. E sits third to the left of C. C does not sit in the middle of the sides. Only one person sits between E and F. F is not an immediate neighbour of C. H faces the centre. A is not an immediate neighbour of F

31. Who sits exactly between B and D ?

A. F	B. H
C. E	D. G

- E. None of these
- 32. Four of the five are alike in a certain way , which one of the following is not among them ?

A. G	B. H
C. E	D. B
E. F	

33. Who sits second to the right of G?

A. E	B. H
С. В	D. A

- E. None of these
- 34. Which of the following pairs represents the persons seated in the middle of the sides who face each other.

	A. FD	B. HE
	C. EG	D. CD
	E. AG	
35.	Who sits third to left	of B?
	A. E	B. G
	C. C	D. A
	E. None of these	

# **Quantitative Aptitude**

**Direction (1-5):** In each of these questions a number series is given. In each series one number is missing. Find out the missing number.

- 1. 7 10 15 24 39 ?A.
  - 52 B. 50 C. 63 D. 62
  - C. 03
- E. None of these
- 2. 104, 300, 469, 613, 734, ?
  - A. 982 B. 715 C. 834 D. 755
    - E. None of these
- 3. 5, 9, 17, 33, 65, (?) A.
  - 127
     B. 9.7

     C. 129
     D. 87

     E. None of these
  - E. None of these
- 4. 9, 21, 45, 81, 129, (?) A. 187 B. 199 C. 177 D. 189
  - E. None of these

5.

- 12, 16, 32, 68, 132, (?) A. 196 B. 232
  - C. 276 D. 213
  - E. None of these

**Direction (6-10):** Study the following table carefully and answer the questions given below :

		Farms				
Years	Α	В	С	D	Е	F
2000	420	360	396	528	492	444
2001	564	492	576	612	576	540
2002	588	612	624	648	576	564
2003	600	660	648	636	612	600
2004	648	708	684	672	660	672
2005	732	744	720	756	708	720

6. What is the average number of eggs produced by Farm D over the years?

Α.	7703	В.	7700

- C. 7604 D. 7704
- E. None of these
- 7. The eggs produced by Farm B in the year 2003 are approximately what per cent of the eggs produced by Farm B over the years?

A.	18		В.	16

- C. 19 D. 20
- E. None of these

8. What is the respective ratio of the dozens of eggs produced by Farm A to Farm E in the year 2005?

Α.	59:61	В.	43:59
C.	61:58	D.	61:59
F	None of these		

9. What is the respective ratio of the dozens of eggs produced by Farms A, B and C together in the year 2000 to the dozens of eggs produced by Farms D, E and F together in the same year?

Α.	60:40	В.	61:49
C.	49:61	D.	7:61
E.	None of these		

10. What is the difference between the total number of eggs produced by all the farms together in the year 2001 and the year 2004?

Α.	8204	В.	8208
~	CO 4	<b>D</b>	0000

- C. 684 D. 8200
- E. None of these

**Direction (11-20):** What will come in place of the question mark (?) in the following questions?

11.	35% of 5/9 of (450) =?		
	A. 86.5	В.	87.5
	C. 77 E.	D.	102
	68.5		
12.	54.36 - 43.53 + 89.94 =	?+	21.92
	A. 122.69	В.	100.77
	C. 74.75	D.	78.85
	E. None of these		
13.	235.42 - 123.78 =? + 1	2.86	
	A. 98.78	Β.	64.86
	C. 65.98	D.	89.74
	E. None of these		
14.	38 + 16 × 0.8 =?A.		
	50	В.	48
	C. 42	D.	50.8
	E. None of these		
15.	1485 × ? = 594 A.		
	2.5	В.	5.2
	C. 5.6	D.	6.5
	E. None of these		
16.	(17 × 5) – (12 × 4) – 16	=? -	÷ 7
	A. 146	В.	147
	C. 148	D.	150
	E. None of these		

- 17.  $(82 + 78) \times (0.5 + 0.8) = ?$ 
  - A. 220 B. 160
  - C. 208 D. 200
  - E. None of these
- 18. 45698 23367 + 43237 = ?
  - A. 65568 B. 65567
  - C. 65566 D. 65560
  - E. None of these
- 19. 8888 ÷ 8 + 2332 ÷ 2 = ?
  - A. 2200 B. 2290
  - C. 2277 D. 226
  - E. None of these
- 20. 5437 3153 + 2284 = ? × 50
  - A. 90.36 B. 91.36
    - C. 98.26 D. 91.35
  - E. None of these
- 21. Tom started a business with Rs. 52000 and after 4 months Harry joined him with Rs. 39000. At the end of the year out of the total profits Harry received total Rs. 20000 including 1/4<sup>th</sup> of the profits as commission for managing the business. What profit did Tom receive?

A.	40000	В.	20000
C.	30000	D.	50000

- E. None of these
- 22. A 320 m long train moving with an average speed of 120 km/h crosses a platform in 24 s. A man crosses the same platform in 4 minutes. What is the speed of man is m/s?
  - A. 2 m/sec B. 3 m/sec
  - C. 4 m/sec D. 5 m/sec
  - E. None of these
- 23. The speed of a boat when travelling downstream is 120 kms/hr, whereas when travelling upstream it is 115 kms/hr. What is the speed of the boat in still water?
  - A. 116.5 B. 115.5
  - C. 117.5 D. 114.5
  - E. None of these
- 24. At present Anil is 1.5 times Purvi's age. Eight years hence, the respective ratio between Anil and Purvi's ages then will be 25 : 18. What is Purvi's present age?
  - A. 23 years B. 26 years
  - C. 28 years D. 25 years
  - E. None of these

- 25. Mehul sold an item for ₹5,625 and incurred a loss of 25%. At what price should he have sold the item to gain a profit of 25%?
  - A.9375B.9357C.9753D.9573
  - E. None of these
- 26. Twenty-seven per cent of Arun's monthly salary is equal to Raju's monthly salary. If Arun's monthly salary is Rs.25,000/-, then what is Raju's annual salary?
  - A. 6705 B. 6700
  - C. 6750 D. 6720
  - E. None of these
- 27. The average of four consecutive odd numbers A, B, C and D respectively is 40. What is the product of B and D?
  - A. 1673 B. 1677
  - C. 1622 D. 1679
  - E. None of these
- 28. In a mixture of milk and water of volume 30 litres, the ratio of milk and water is 7 : 3. How much quantity of water is to be added to the mixture to make the ratio of milk and water 1:2?
  - A. 30 L
    B. 32 L
    C. 33 L
    D. 35 L
  - E. None of these
- 29. In a mixture of 150 litres, the ratio of milk to water is 2 : 1. The amount of water to be further added to the mixture so as to make the ratio of the milk to water 1 : 2 will be
  - A. 145 L B. 160 L
  - C. 150 L D. 180 L
  - E. None of these
- 30. Niraj incurred a loss of 55 percent of selling an article for Rs. 9,549/-. What was the cost price of the article?
  - A. 27000 B. 25600
  - C. 21220 D. 29000
  - E. None of these
- 31. The average speed of a bus is three-fifths of the average speed of a car which covers 3250 km in 65 hours. What is the average speed of the bus?
  - A. 30 km/hr B. 20 km/hr
  - C. 35 km/hr D. 36 km/hr
  - E. None of these

32. The average weight of 21 girls was recorded as 58 kg. If a teacher's weight is also added, the average weight increases by 1 kg. What is the weight of the teacher?

Α.	96 kg	В.	78 kg	
C.	80 kg	D.	62 kg	
E.	None of these			

33. What will be the compound interest accrued on a principal amount of ₹12000 at the rate of 4 pcpa after a period of two years?

A. ₹ 971.5	B. ₹ 973.4
C. ₹ 979.2	D. ₹ 975.9
E. None of these	

34. A and B can do a piece of work in 30 days while B and C can do the same work in 24 days and C and A can do it in 20 days. They all work together for 10 days, after that B and C leave, how many more days will A take to finish the remaining work?

Α.	18	B.	24
C.	30	D.	36

E. None of these

35. Four persons - M, N, O and P distributed a sum of Rs 44352 among themselves. M got

- A. Rs 1648 B. Rs 1848
- C. Rs 1884 D. Rs 1684
- E. Rs 1448