

Directions (Q.1-7): In each of the questions below are given three statements followed by two conclusions numbered I and II. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts. Give answer

1) if only Conclusion I follows. 2) if only Conclusion II follows.  
3) if either Conclusion I or II follows. 4) if neither Conclusion I nor II follows. 5) if both Conclusions I and II follow.

1. Statements: Some rings are bangles. Some bangles are hands. Some hands are fingers.

Conclusions: I. Some fingers are bangles.

II. Some hands are rings.

2. Statements: Some trees are jungles.

All jungles are stones.

All stones are buildings.

Conclusions: I. Some buildings are trees.

II. Some stones are trees.

3. Statements: All pins are hammers.

Some hammers are rods.

Some rods are desks.

Conclusions: I. Some desks are pins.

II. Some rods are hammers.

4. Statements: All poles are sticks.

Some sticks are boxes.

All boxes are rivers.

Conclusions: I. Some rivers are sticks.

II. Some rivers are poles.

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5. Statements: Some benches are roads.

No road is mountain.

Some mountains are jungles.

Conclusions: I. Some jungles are roads.

II. Some jungles are benches.

6. Statements: All tents are houses.

All houses are bricks.

All bricks are stores.

Conclusions: I. All bricks are houses.

II. Some stores are tents.

7. Statements: All maps are flowers.

No flower is table.

All tables are chairs.

Conclusions: I. Some chairs are maps.

II. No chair is map.

Directions (Q. 8-14): Study the following information carefully and answer the questions given below:

M 5 R 3 I 8 D % J 2 E P O N L 9 F Q A 4 W @ J © 6 U Z \$ 7 H K Q

8. If all the symbols is from the above arrangement are dropped, which of the following will be the eleventh from the right end?

1) Q 2) 1 3) F 4) 4 5) None of these

9. How many such numbers are there in the above arrangement, each of which is immediately preceded by a vowel?

1) None 2) One 3) Two 4) Three 5) More than three

10. How many such symbols are there in the above arrangement; each of which is immediately followed by a letter?

1) None 2) One 3) Two 4) Three 5) More than three

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11. Which of the following is the sixth to the right of the fourteenth from the left end of the above arrangement?

1) © 2) % 3) P 4) 4 5) None of these

12. How many such consonants are there in the above arrangement, each of which is immediately preceded by a number and not immediately followed by another consonant?

1) None 2) One 3) Two 4) Three 5) More than three

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

1) 2PJ 2) AWQ 3) T6@ 4) 7K\$ 5) %8J

14. What should come in place of question mark (?) in the following series based on the above arrangement?

53I DJ2 PNL ?

1) FA4 2) FAW 3) FQ4 4) FA@ 5) None of these

15. How many numbers would remain if the numbers which are divisible by 5 and also those having '5' as only one of the digits are dropped from the numbers 35 to 70?

1) 23 2) 21 3) 20 4) 24 5) None of these

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16. What will come in the place of the question mark (?) in the following alphabet series?

AC DC EF IG ?

1) MI 2) IL 3) IM 4) LI 5) None of these

17. In a certain code language FIVE is written as GHWD. How is HURT written in the

same code language?

1) ITSS 2) ITST 3) GTSS 4) ITQU 5) None of these

18. In a certain code language 'La Ke Ta' means 'go and swim' and 'Ne La Se' means 'you swim here' and 'Pe Ke Ne Ta' means 'he and you go'. Which of the following is the code for 'here' in that code language?

1) Cannot be determined 2) La 3) Ne 4) La or Se 5) None of these

19. There are thirty five students in a class. Suman ranks third among the girls in the class. Amit ranks 5th among the boys in the class. Suman is one rank below Amit in the class. No two students hold the same rank in the class. What is Amit's rank in the class?

1) Cannot be determined 2) 5<sup>th</sup> 3) 8th 4) 7<sup>th</sup> 5) None of these

20. This year, Balu's birthday is on 27<sup>th</sup> January i.e. Wednesday. Balu remembers that Mohan's birthday is exactly on the fifth Friday after his birthday. How much younger is Mohan than Balu?

1) Data inadequate 2) By 30 days 3) By 31 days 4) By 29 days 5) None of these

KEY

1-4; 2-5; 3-2; 4-1; 5-4; 6-2; 7-3; 8-1; 9-3; 10-3; 11-4; 12-5; 13-5; 14-1; 15-3; 16-5; 17-1; 18-5; 19-4; 20-2.