

Union Bank Of India

Bank Probationary Officers Exam

September 2008 Question Papers (Fully Solved)

REASONING ABILITY

1. How many such pairs of letters are there in the word GUARDIAN each of which has as many letters between them in the word as in the English alphabet?

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

2. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?

- (1) 19 (2) 17 (3) 23
(4) 29 (5) 27

3. How many meaningful English words can be made with the letters TEBI using each letter only once in each word?

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

4. In a certain code LONG is written as 5123 and GEAR is written as 3748. How is LANE written in that code?

- (1) 5427 (2) 5247 (3) 5847
(4) 5237 (5) None of these

5. 'BD' is related to 'EG' and 'MO' is related to 'PR' in the same way as 'FH' is related to

- (1) JM (2) IL (3) JL
(4) IK (5) None of these

6. How many such digits are there in the number 58674139 each of which is as far away from the beginning of the number as when the digits within the number are rearranged in descending order?

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

7. In a certain code BREAK-DOWN is written as BFSCJMVNC. How is ORGANISED written in that code?

- (1) PSHBMCDRH
(2) BHSPMCDRH
(3) BHSPOCDRH
(4) BHSPNHRDC
(5) None of these

8. In a certain code language 'pik da pa' means 'where are you'; 'da na ja' means 'you may come' and 'na ka sa' means 'he may go', which of the following means 'come' in that code language?

- (1) da
(2) ja
(3) na
(4) Cannot be determined
(5) None of these

9. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?

- (1) Copper
(2) Iron
(3) Aluminium
(4) Zinc
(5) Steel

10. What should come next in the following number series?

9 8 9 8 7 9 8 7 6 9 8 7 6

5 9 8 7 6 5 4 9 8 7 6 5

- (1) 3 (2) 4 (3) 2
(4) 1 (5) None of these

11. Which of the following is the middle digit of the second highest among the following five numbers?

254 319 963 842 697

- (1) 5 (2) 1 (3) 6
(4) 4 (5) 9

12. Meeta correctly remembers that her father's birthday is after 8th July but before 12th July. Her brother correctly remembers that their father's birthday is after 10th July but before 15th July. On which day of July was definitely their father's birthday?

- (1) 10th
(2) 11th
(3) 10th or 11th
(4) Cannot be determined
(5) None of these

13. In a class of 50 students M is eighth from top. H is 20th from bottom. How many students are there between M and H?

- (1) 22 (2) 23 (3) 24
(4) Cannot be determined
(5) None of these

14. Among A, B, C, D and F each scoring different marks in the annual examination, D scored less than only F among them. B scored more than A and C but less than D. Who among them scored least marks?

- (1) A
(2) C
(3) B
(4) Data inadequate
(5) None of these

15. Four of the following five are alike in a certain way and so form a group.

Which is the one that does not belong to that group?

- (1) BDF (2) VXZ
(3) FIK (4) MOQ
(5) LNP

Directions (Qs. 16 to 22) : In each of the following questions below are three statements followed by two conclusions numbered I and II. You have to take the three given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follows from the three 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.

16. Statements :

Some desks are tents.
Some tents are rivers.
All rivers are ponds.

Conclusions :

- I. Some ponds are tents.
II. Some ponds are desks.

17. Statements :

All chairs are pens.
Some pens are knives.
All knives are rats.

Conclusions :

- I. Some rats are chairs.
II. Some rats are pens.

18. Statements :

Some forests are huts.
Some huts are walls.
Some walls are nets.

Conclusions :

- I. Some nets are forests.
II. Some nets are huts.

19. Statements :

All tables are windows.
All windows are rooms.
All rooms are buses.

Conclusions :

- I. Some buses are tables.
II. Some rooms are tables.