

ST - RM

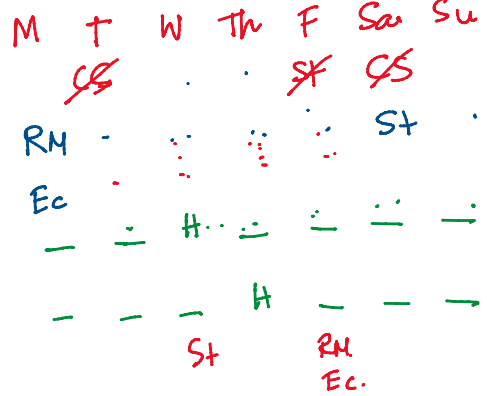
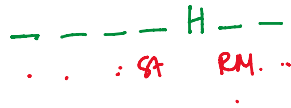
Six lectures are organized during a week, starting from Monday & ending on Sunday. Computer Science is not on Tuesday or Saturday. Psychology is exactly after the Organizational Practices. Statistics is not on Friday & there is a holiday for one day between Statistics & Research Methods. There is not any lecture before Economics (because it a holiday & Monday is not a holiday).

OP Psy

Hol

Q.11. Which of the following is the last lecture organized?

- (A) Statistics
- (B) Research Methods x
- (C) Psychology x
- (D) Cannot be determined
- (E) None of these



Q.12. If Wednesday is the holiday, then the code will be 2 - 4. If Thursday is a holiday, then the code will be 3-3. Which of the following codes is corrects on the basis of the holiday?

- (A) 2-4
- (B) 3-3
- (C) 4-2
- (D) Cannot be determined
- (E) None of these

Q.13. Which lecture will be conducted on Friday?

- (A) Economics x
- (B) Psychology x
- (C) Computer Science
- (D) Cannot be determined
- (E) None of these

Q.14. How many lectures were organized between Economics & Psychology?

- (A) One
- (B) Two
- (C) Three
- (D) Cannot be determined
- (E) None of these

Q.15. On which day the Computer Science was organized?

- (A) Monday
- (B) Wednesday
- (C) Thursday
- (D) Cannot be determined
- (E) None of these

Direction: A statement is given & then two conclusions – 1 & 2 are given. You have to consider the statement as true though it seems to be different from the actual facts. Then give your answer regarding the given statement that which of the conclusions/is/ are followed by it Properly.

Q.16. Statement: The people with religion thoughts & afraid of the God will not betray.

Conclusion:

- 1. Betraying people are atheists
- 2. The religion develops the virtues ✓

Religious people → not betray.

- (A) Only 1 is followed
- (B) Only 2 is followed
- (C) 1 & 2 – both are followed
- (D) Neither 1 nor 2 is followed

Q.17. Statement: India is multilingual country. Hindi is the National Language of India.

Conclusion:

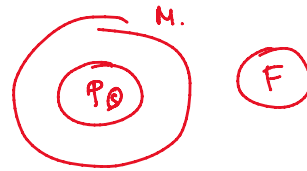
- 1. All Indians should learn multiple languages. ✓
- 2. Hindi should be learnt to be an Indian ✓

- (A) Only 1 is followed
- (B) Only 2 is followed
- (C) Neither 1 nor 2 is followed
- (D) 1 & 2 – both are followed

Q.18. Statement: All the philosophers are males. Socrates was a philosopher.

Conclusion:

1. Socrates was male. ✓
2. Females cannot be the philosophers. ✓



- (A) Only 1 is correct
 (B) Only 2 is correct
 (C) both are not correct
 ✓ (D) both are correct

Q.19. Statement: If he is an intelligent, he will pass in the examination.

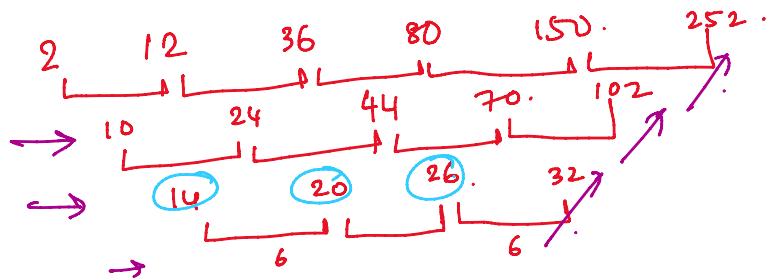
Conclusion:

1. It is required to be an intelligent to pass in the examination. ✓
2. He will pass the examination. ✗

- ✓ (A) Only 1 is inherited
 (B) Only 2 is inherited
 (C) 1 & 2 – both are inherited
 (D) None is inherited

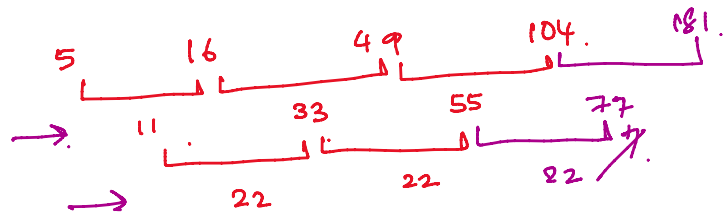
~~230~~ 2, 12, 36, 80, 150, ?

- A. 250
 ✓ B. 252
 C. 200
 D. 270



~~231~~ 5, 16, 49, 104, ?

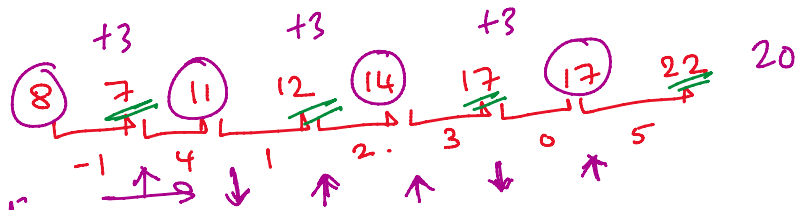
- A. 171
 B. 191
 ✓ C. 181
 D. 161



~~232~~ 8, 7, 11, 12, 14, 17, 17, 22, ?

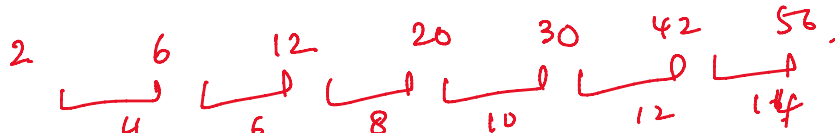
- A. 27
 ✓ B. 20
 C. 24
 D. 22

2 different series
 ⇒ look at the alternate terms.



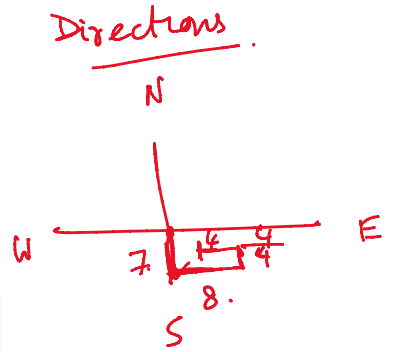
~~233~~ 2, 6, 12, 20, 30, 42, 56, ?

- A. 61
 B. 64
 C. 70
 ✓ D. 72



- B. 64
- C. 70
- D. 72 ✓

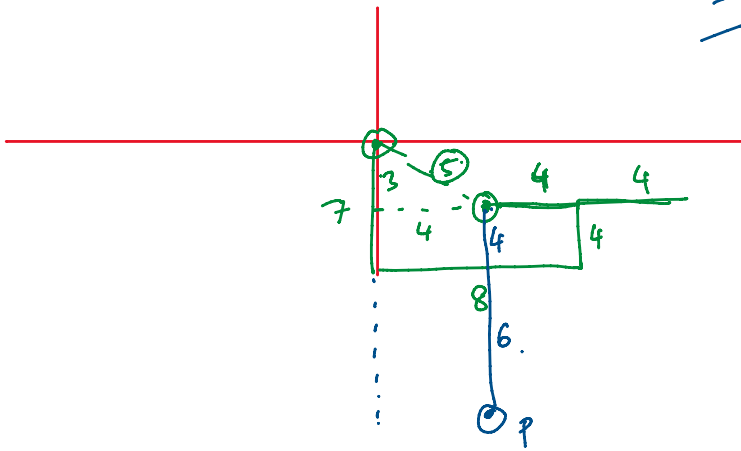
Harsh starts walking in the south direction and after walking 7m he takes a left turn and walks 8m. From there, he takes another left turn and walks 4m and after that, he takes a right turn and covers a distance of 4 m. Finally, he moves in the west direction and covers a distance of 8 m to reach his destination.



What is the direction of Harsh's final position with respect to his initial position and what is the distance between Harsh's initial position and his final position?

What is the direction of Sam with respect to Harsh's initial position, if Sam is standing to the south of Harsh's final position at a distance of 10 m?

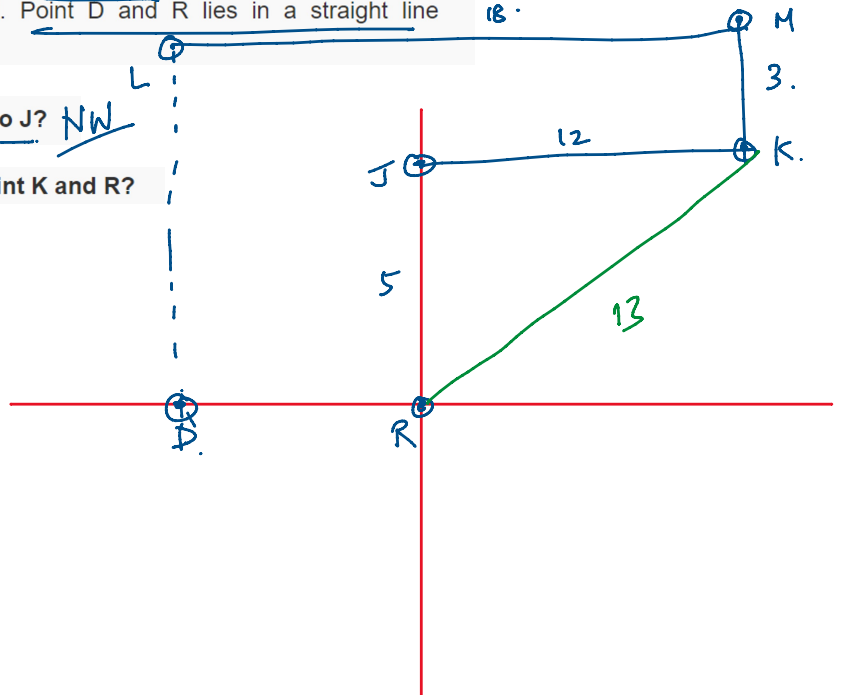
SSE



Point J is 5m north of point R. Point K is 12m east of point J. Point M is 3m north of point K. Point L is 18m west of point M. Point D and R lies in a straight line horizontally. Point D is south of point L.

In which direction is point L with respect to J? NW

What is the shortest distance between point K and R?



Directions (1-5): Study the information carefully and answer the questions given below.

Seven boxes P, Q, R, S, T, U and V are placed one above other in a stack. Each box contains different numbers of pens i.e. 21, 17, 13, 25, 36, 8 and 15. All information is not necessarily in same order.

ml. vld

Directions (1-5): Study the information carefully and answer the questions given below.
 Seven boxes P, Q, R, S, T, U and V are placed one above other in a stack. Each box contains different numbers of pens i.e. 21, 17, 13, 25, 36, 8 and 15. All information is not necessarily in same order.
 Two boxes are placed between P and U. The number of pens in box U is a prime number. Box R placed just above the box which contain 17 pens. Box V is placed just below box P and contains lowest number of pens. Two boxes are placed between box V and box Q, which contains 36 pens. Box P contains 8 pens more than box U. Box P does not contain less than 22 pens. Two boxes are placed between box S and box T. Box T contain more numbers of pen than box S. Box Q does not placed just above and just below box S. The number of pens in box Q is perfect square of a number. Box R contains number of pens that is multiple of 5.

P/U
 V/Q
 U/P
 Q/V

~~U = (17) 13, Q = 36~~

Q1. Which of the following box is placed just above the box which contains 36 pens?

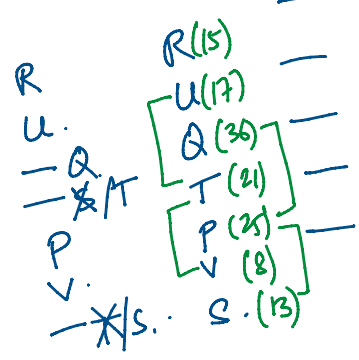
- (a) R
- (b) P
- (c) T
- (d) U
- (e) None of these

$21, 13, 15$
 $T > S$

P Q R S T U V .
 25 36 15 13 21 17 8 .

R P
 U (17) V (8)

S/T
 T/S
 $U-21$
 $Q-25$
 $R-13$
 $T-8$
 $S-25$



Q2. Which of the following box contains 13 pens?

- (a) T
- (b) Q
- (c) V
- (d) R
- (e) None of these

Q3. Which of the following pair of boxes is placed just above and just below respectively of box T?

- (a) U, P
- (b) Q, P
- (c) R, Q
- (d) P, S
- (e) None of these

Q4. Four of the following five are alike in certain way based from a group, find the one that does not belong to that group?

- (a) U-21
- (b) Q-25
- (c) R-13
- (d) T-8
- (e) S-25

Q5. How many boxes are placed between box U and Box S?

- (a) Two
- (b) Three
- (c) Four
- (d) More than Four
- (e) None

Eight persons i.e. A, B, C, D, E, F, G and H live on eight different floor of the building such that ground floor is no. 1 and top floor is 8. All information is not necessarily in same order.

More than four persons live below D. One person live between D and F. A lives on odd number floor. Two persons sit between A and C. E lives on third floor. H lives just above floor of B. C lives below A. F does not live below A.

Q6. How many persons live between G and B?

- (a) One
- (b) Four
- (c) Two
- (d) Three
- (e) None of these

Q7. Who among the following person lives on 7th floor?

- (a) F
- (b) A
- (c) C
- (d) E
- (e) None of these

Q8. Who among the following lives on just above 3rd floor?

- (a) H
- (b) B
- (c) A
- (d) C
- (e) None of these

Q9. Which of the following statement is true about D?

- (a) More than Four persons live between D and B
- (b) D lives on odd number floor
- (c) D lives just above G
- (d) Three persons live above D
- (e) None is true

Q10. Four of the following five are alike in certain way based from a group, find the one that does not belong to that group?

- a) F
- b) D
- c) C
- d) H
- e) E

Seven Student A, B, C, P, Q, R and S plays different games from Monday to Sunday. The different games are Hockey, Cricket, Badminton, Archery, Golf, Football and Tennis, but not necessarily in the same order.

C plays Cricket and not more than two students plays after C. S plays on Wednesday but not Football. R plays Badminton but before the one who plays Hockey. P plays just before B, who plays Golf. Q plays Tennis after C. P does not plays on Thursday. A neither plays on Friday nor Sunday.

Q11. P plays which of the following game?

- (a) Archery
- (b) Football
- (c) Hockey
- (d) Golf
- (e) None of these

Q12. Who among the following plays Hockey?

- (a) P
- (b) S
- (c) C
- (d) A
- (e) None of these

Q13. On which of the following day B plays?

- (a) Thursday
- (b) Saturday
- (c) Tuesday
- (d) Sunday
- (e) None of these

Q14. Which of the following play conduct on Thursday?

- (a) Archery
- (b) Golf
- (c) Hockey
- (d) Badminton
- (e) None of these

Q15. Which of the following combination is true?

- (a) P - Tuesday
- (b) Tennis - Saturday
- (c) C - Saturday
- (d) P - Hockey
- (e) Archery - Wednesday