Class-IV

Sample Questions

1. A is less than B, B is less than C, C is less than D, D is greater than E, E is equal to A. Then choose the correct option

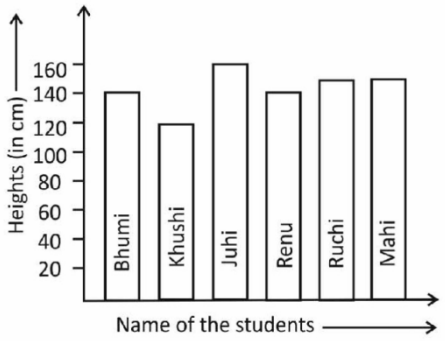
(A) C is smallest among A, B, C, D and E

(B) C is less than A

(C) D is greater among A, B C, D and E

(D) All of these

2. The following bar graph shows the height of 6 girls in a class. In a sporting event only those girls can participate who have height of 138 cm. Find how much height the shortest girl given in the graph needs to increase to participate in the competition?



(a) 20 cm

(b) 18 cm

(c) 16 cm

(d) 14 cm

3. If 3x means 1 x 2 x 3, thus 3x = 6 and if 4x means 1 x 2 x 3 x 4,thus 4 x = 24,then 6xis equal Ito?

(A) 120

(B) 384

(C) 720

(D) 1008

4. Y is 5 times of X. When Y is divided by 45, the quotient is 278 and the remainder is 35. Find the value of X +Y.

(A) 15054 (B) 12054 (C) 16054 (D) 18054

5. The desks in a classroom are arranged in straight rows. John is in the third row from the front and the fourth row from the back. He is also third from the left end of a row and fifth from the right. How many desks are in the

classroom?

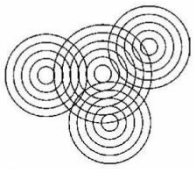
(A) 24

(B) 30

(C) 35

(D) 42

6. How many circles are there in the following figure?



(A) 20

(B) 21

(C) 22

(D) 23

7. Write the Roman Numeral for 1176.

(a) MXXVI

(b) MLXXVIC

(c) MCILXX

(d) MCLXXVI

8. $(2^3 = 2\times2\times2$ and $2^5 = 2\times2\times2\times2\times2)$ If $2^k + 3^y = 41$, where x and y are natural numbers, then

The value of x + y is.

(a) 9

(b) 8

(c) 7

(d) 6

9. Price of 15 maths book is $825 and the price of 19 science book is $855. Jack buys 3 maths book and 2 science book, how much he has to pay?

(A) $ 250

(B) $ 260

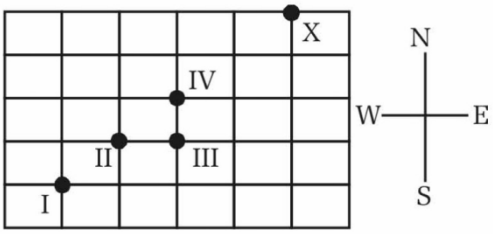
(C) $ 265

(D) $ 255

10. In the grid below, I took 2 steps east, 2 steps north, one step east and one step north and reached X. Where did I start?

(A I

(B) II

(C) III

(D) IV