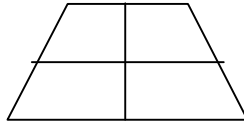


Q10. How many trapeziums are there in the given figure? Given, all the three horizontal lines are parallel.



- (A) 5 (B) 6 (C) 7 (D) 8 (E) 9

Q11. If ABCD is a quadrilateral, then how many pairs of adjacent sides are there in ABCD?

- (A) 1 (B) 2 (C) 3 (D) 4 (E) 5

Q12. $2\frac{1}{3} + \text{-----} = 3\frac{1}{2}$ (fill the blank)

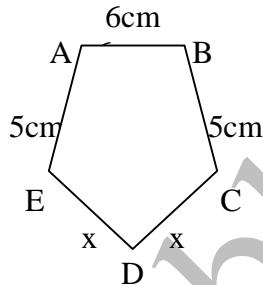
- (A) $3\frac{1}{3}$ (B) $2\frac{1}{3}$ (C) $1\frac{1}{6}$ (D) $2\frac{1}{6}$ (E) $2\frac{1}{2}$

Q13. $5 : 8 :: 15 : x$. What is the value of x?

- (A) 19 (B) 20 (C) 18 (D) 11 (E) none

Q14. Perimeter of the given figure is 20cm. What is the length of the sides ED and CD (Given ED=CD)?

- (A) 1 cm (B) 2 cm (C) 2.5 cm (D) 3 cm (E) 3.5 cm



Q15. If 28th Feb of an ordinary year falls on Wednesday, then which day of week will coincide with 28th March?

- (A) Tuesday (B) Wednesday (C) Thursday (D) Monday (E) None

Q16. If A is North of B and C is West of B, then what is the direction of A with respect to C?

- (A) South-East (B) South-West (C) North- East (D) North-West (E) None

Q17. A man is 3 years elder to his wife and 4 times as old as his son. If the son shall attain an age of 15 years after 3 years, then what is the age of the mother?

- (A) 40yrs (B) 42yrs (C) 46 yrs (D) 43yrs (E) 45yrs

Q18. Two numbers are in the ratio of 3 : 6. If the sum of the numbers is 99, then the numbers are:

- (A) 23 and 66 (B) 11 and 58 (C) 25 and 50 (D) 22 and 77 (E) 33 and 66

Q19. Three candles cost Rs.6. What will be the cost of 12 such candles?

- (A) Rs.10 (B) Rs.12 (C) Rs.20 (D) Rs.24 (E) Rs.28

Q20. The speed of a car is 75km/hr. How much distance will it travel in 12 seconds?

- (A) 120m (B) 200m (C) 225m (D) 250m (E) 180m

NOTE: The **answer key** of this question paper will be available on the School's blog www.crpfpsrohini.blogspot.com on November 9, 2010 after 6 pm. The **Result** will be declared on 16 November and will also be available on the school's blog.