

Everyday Science Online Test

Sr	Questions	Answers Choice
1	The perimeter of a rhombus is 68cm and one of its diagonal is 165cm. Find it s Area?	A. 260 sqrcm B. 2420 sqrcm C. 280 sqrcm D. 220 sqrcm
2	If the cost price of 10 chairs be equal to selling price of 16 chairs, then the loss percentage will be:	A. 9.6 B. 17.5 C. 20 D. 37.5
3	The sum of a positive integer and its square is 2450. The positive integer is:	A. 45 B. 48 C. 49 D. 50
4	A seller marks his goods 30% above the cost price but allows a discount of 15% fork the marked price. His percentage of profit is	A. 10.5 B. 15 C. 9 D. 8.5
5	A number is increased by 10% and then decreased by 10%. the net change in the number is?	A. No increase of decrease B. 2% decrease C. 1% increase D. 1% decrease
6	A can do 50% more works as B can do in the same time. B alone can do a place of works in 20 hours. A with the help of B , can finish the same work in how many hours?"	A. 12 B. 131/3 C. 8 D. 51/2
7	In a box, there are i15 rd and 5 black balls , if one ball is packed up randomly, what is the probability that it is black ball?	A. 1/2 B. 1/3 C. 2/3 D. 1/4
8	The tax on commodity is diminished by 20& its consumption increased by 15% in the revenue	A. 8 B. 9 C. 2 D. 3
9	The least number exactly divisible by 12,15,20,54 is?	A. 532 B. 220 C. 540 D. 500
10	The sped of a car is 75 m/sec, What is the sped of car in km/hr.	A. 135 km/hr B. 270 km/hr C. 200 km/hr D. 250 km/hr