

## Everyday Science Online Test

Sr	Questions	Answers Choice
1	When 3626 is divided by the square of a number and the answer so obtained is multiplied by 32, the final answer obtained is 2368. What is the number:	A. 7   B. 37 C. 42 D. 31
2	The sum of the tow digits of a two digit number is 14. The difference between the first digit and the second digit of the tow digit number is 2. What is the product of the tow digits of the tow digit number?	A. 56 B. 48 C. 45 D. 65
3	In a box, there are 10 red and 5 black balls. if one ball is picked up randomly, what is the probability that it is red ball?	A. 1/2 B. 1/3 C. 2/3 D. 4/5
4	A train of 150 meter long is running at the speed of 90kmph crosses the bridge in 14 seconds. Wat is the length of the bridge:	A. 150 m   B. 200 m  C. 250 m   D. 215 m 
5	If the numerator of a fraction is increased by 20% and the denominator is increased by 50%. the resultant fraction is 2/3. What was the original fraction?	A. 5/3 B. 3/5 C. 6/5 D. 5/6
6	Different Between the compound interest and simple interest accrued in 2 years at principle amount?	A. 4000 B. 20000 C. 40000 D. 13000
7	If electricity cost Rs. 4.50per unit the cost of using a 1500 watt geyser for 4 hours will be:	A. Rs. 27   B. Rs. 36  C. Rs 96  D. Rs. 3 
8	The annual income of A is 10% less than that of B whose income is 20% more that C. If the monthly income of C is Rs. 200 what is the total annual income of A, Band C?	A. Rs. 6492  B. Rs.7872 C. Rs.7000 D. None of these 
9	An article costing Rs. 84 was sold at a profit of 50% the second purchaser sold it once again at a loss of 25%. At what price did he sell?	A. Rs. 95060  B. Rs. 94.50  C. Rs.81.60 D. None of these  
10	A certain amount double itself in 8 years at simple interest. At the same rate it will become 3 time din how many years?	A. 18 years   B. 16 years  C. 14 years  D. None of these 