

Everyday Science Online Test

Sr	Questions	Answers Choice
1	25% of the number added to square of 58. the answer obtained is 3676. what is the number?	A. 1112 B. 1248 C. 1024 D. 1284
2	6 works can do a particular works in 20 days. then how many days will take 12 workers to do the same work?	A. 6 B. 12 C. 10 D. 11
3	The length of a rectangle is decreased by 10% and it decreased increased by 10% what percent is its area changed:	A. 0% B. 5% C. 1% D. 100%
4	The different between simple and compound interest on a sum of money at 4% per annum for 2 year is Rs.8. the sum is?	A. Rs. 400 B. Rs.4000 C. Rs.800 D. Rs.5000
5	Successive discounts of 10% and 20% are equivalent to a single discount of:	A. 28% B. 30% C. 15% D. 72%
6	In an examination 70% of the candidates passed in English, 80% passed in Mathematics and 10% failed in both the subjects. If 144 candidates passed in both, the total number of candidates was:	A. 375 B. 240 C. 200 D. 125
7	A reduction of 20% in the price of rice enables a person to buy 3.5 kg more rice for Rs. 385. The original price of rice par kg is?	A. Rs. 25 B. Rs.22.5 C. Rs. 27.5 D. Rs. 20
8	A train 800 meters long is running at the speed of 78 km/hr. If it crosses a tunnel in 1 minute, then the length of the tunnel (in meters) is?	A. 77200 B. 500 C. 1300 D. 13
9	A con do a piece of work in 60 days, He works for 15 days and then B alone finishes the remaining work in 30 days. The tow together can finish the work in	A. 30 days B. 32 days C. 25 days D. 24 days
10	In a diversion problem the divisor is 4 time the remained is 4, then divided is:	A. 12 B. 40 C. 42 D. 44