

Everyday Science Online Test

Sr	Questions	Answers Choice
1	A ship sails out to make at he rate of 10 km per hour and sails back at the rate of 15 km per hour. the average rate of sailing is:	A. 12.5 km/hr B. 12 km/hr C. 7.5 km/hr D. 13 km/hr
2	The average of 13 resulting is 68. the a average of first sever is 63 and that of the last seven is 70: the seventh result is.....	A. 73.5 B. 94 C. 47 D. 69
3	In a mixture of 28 liters, the ratio of milk and water is 5:2 Another 2 liters of water is added to the mixture then the ratio of milk and water in the resulting mixture is?	A. 7:2 B. 1:2 C. 5:4 D. 2:1
4	If 3 me n with 4 body an earn Rs. 210 in 7 days and 11 men with 13 boys can earn Rs. 810 on 8 days in what time will men with 9 days earn Rs. 1100?	A. 6 days B. 10 days C. 12 days D. 46 days
5	A garrison of 500 man had provision for 24 days. however reinforcement of 300 men arrived. The food will now last for:	A. 18 days B. 15 days C. 171/2 days D. 16 days
6	A con do a place of work in 24 days which B can do it in 16 days . with then help of C, they finish the works in 8 days . C alone can do the work in:	A. 48 days B. 36 days C. 32 days D. 40 days
7	What is the ratio whose terms differ by 40 and the measure of which is 2/7	A. 16:56 B. 14:56 C. 15:56 D. 16:72
8	A certain number when divide by 899 gives a remainder 63. what is the remainder when the same number is divided by 29?	A. 25 B. 5 C. 27 D. 31
9	A trains cover 180 km, distance in 4 hours another train covers the same distance in 1 hour less. What is the difference in the distances covered by these trains in one hour?	A. 45 km B. 40 km C. 9 km D. 10 km
10	At present, father's age is 4 times his son's age if 5 years back , father's age was 354 years, What is son' s present age in years?	A. 10 B. 12 C. 15 D. 20