Everyday Science Online Test

Sr	Questions	Answers Choice
1	729ml of a mixture contains milks and wafer in ratio 7:2 how much of the water is to be added to get a new mixture containing half milk and half water?	A. 79ml \ B. 81ml C. 73ml D. 91ml\
2	Out of 100 families in the neighborhood 50 own radios 75 have TVs. 25 have VCRs. Only10 families have all the three and each VCR owner also has a TV a families have radio only many have only TV?	A. 30 B. 35 C. 45 D. 40
3	A slab of ice 8 inches in length, 11 inches in breadth and 2 inches hick was melted and re-solidified into the form of a rod of 8 inches diameter. The length of such a rod, in inches ins nearest to	A. 3.0 B. 4.5 C. 3.5 D. 4.0
4	A student divided a number by 2/3 when he required to multiply by 3/2. Calculate the percentage of error in his result.	A. 50%\ B. 100% C. 34.5% D. 0%
5	Two trains are moving in opposite diction s at the speed of 50 and 70 km. per hour. their length are 150 m and 100 m . the time required for their crossing each other is:	A. 5 seconds \ B. 7.5 seconds \ C. 40 seconds \ D. None of these \
6	A starts form a place at 7 a.m with a speed of 10km per hour. B starts form the same place at 9a.m with a speed of 15 km per hour. When will B meet A?	A. 1 pm \ B. 3 pm \ C. 2 pm\ D. None of these\
7	A train runs at 45 km per hour. How far does it go in 6 seconds?	A. 45 m\ B. 60 m\ C. 75 m\ D. None of these \
8	The average of 5 consecutive odd number s is 85, What is the is the number?	A. 87 B. 81 C. 89 D. 83
9	A man spent 20% of his monthly earning on house rent. Out of the balance the spent 75%on the other house expenses. if he had a balance of Rs. 250 at the end of the month.	A. 1000 B. 1250 C. 1500 D. 2500
10	A man loses Rs. 20 by selling a toy for Rs. 3 Per piece and gains Rs. 30 by selling the same piece at Rs. 3.25 per piece. The number of pieces sold by the main is.......	A. 100 B. 120 C. 200 D. 300