

Everyday Science Online Test

Sr	Questions	Answers Choice
1	Loan of Rs. 34,370 repaid by three annual payments, the second payment, the second payment being twice the first and the third payment being three fourths of the second. If the interest be 10% per annum payable annually find the last payment.	A. Rs. 13,741.50 B. Rs. 13,975.50 C. Rs. 12,115.00 D. Rs. 9317.00
2	A man takes loans of Rs. 1000 at the beginning of each year at 5% per annum compound interest. Find the accumulated amount to the amount rupee, he will thus have at the end of 3 years	A. Rs. 3714.63 B. Rs. 3154.63 C. Rs. 3310.13 D. Rs. 3745.73
3	In how many different ways can the letters of the word 'ARISW' be arranged?	A. 90 B. 60 C. 180 D. 120
4	What will be the missing term? 0,4,6,3,7,9,6,(.....), 12	A. 8 B. 10 C. 11 D. 14
5	What is the missing term? 6, 11,21, 36,56,(.....)	A. 42 B. 51 C. 81 D. 91
6	If Clara wants to finish a 16 kilometer race in no more than 2 hours, then what is the minimum distance in kilometers that she should run every 15 minutes?	A. 5 Kilometers B. 2 Kilometers C. 8 Kilometers D. 3 Kilometers
7	An investment pays 8% simple interest per year. If the investment earns 84 interest in the first year, then how much money was originally invested?	A. 1050 B. 1010 C. 1025 D. 1000
8	In a given academy, 720 of the 960 new students will study will study arithmetic during their first year, what percentage of the new students will study arithmetic during their first year?	A. 25% B. 50% C. 75% D. 100%
9	Find 250% of 36:	A. 90 B. 80 C. 60 D. 20
10	Multiply: 0.002×4.31 , what will come?	A. 0.00862 B. 0.862 C. 0.0862 D. 0.00762