Everyday Science Online Test

Sr	Questions	Answers Choice
1	A box contains 3 white and 4 red balls. What is the probability that 2 balls taken out form it, are both going to be red?	A. 1/7 B. 2/7 C. 3/7 D. 4/7
2	A river flows west to east and on the way turns left and goes in a semicircle round a hillock, and then turns left in a right-angles, in which direction is the river finally flowing?	A. North B. South C. East D. West
3	A is east of B west of C, H is south-west of C and b is south-east of X. Who is the farthest west	A. A B. B C. X D. C
4	How many 3 digit numbers can be generated form 1,2,3,4,5,6,7,8,9 such that the digit are in descending order?	A. 80 B. 81 C. 83 D. 84
5	Combine 1.3+1.8+2.6+7.2+0.8	A. 117.7 B. 12.7 C. 13.7 D. 14.7
6	A shopkeeper sells 18 mangoes for the purchase price of 20 mangoes. the percent profit made by the shopkeeper is?	A. 10% B. 11.11% C. 9.09% D. 12%
7	A perfect number is defined as a number the sum of whose divisor (excluding the number itself, but including 1) is equal to the number itself, 6 is the lowest perfect number , find the second lowest number	A. 12 B. 14 C. 28 D. 496
8	What is the smallest number, which when divided by 3m 8 and 15 leaves the remainder 1m 6 and 13 respectively?	A. 121 B. 242 C. 118 D. 239
9	A man staring at a point walks 1 km east, then 2 km north, then 1 km east, then 1 km north, then 1 km east and then 1 km north to arrive at his destination , What is the shortest distance between the starting point and his destination?	A. 8 KM B. 7 KM C. 6 KM D. 5 KM
10	The town 'C' is there in between 'A' and 'B'. It Nasir travels form A to C with a speed of 4 km/hr and C to B with 6 Km/hr, what is the average speed of Nasir form A to B?	A. 4.8 km B. 4.6 km C. 5 km D. 5.2 km