

NAT I General Science Quantitative

Sr	Questions	Answers Choice
1	If apples cost 3 for 37 cents, find the cost of 1 3/4 dozen apples.	A. 111 cents B. 159 cents C. 259 cents D. 211 cents
2	Out of the 44 boys in a class 9 are of the age of 10, 15 at the age of 9, and the rest are at the age of 8. Find their average age.	A. 7.85 B. 8.75 C. 12.2 D. 14.35
3	If a man's weekly salary is \$X and he saves \$Y, what part of his weekly salary does he spend?	
4	If you have 50 green , 50 orange, and 50 yellow jelly beans, how many bags can you fill for Halloween each containing 2 green, 3 orange, and 4 yellow jelly beans?	A. 12 B. 13 C. 16 D. 17
5	Find the ratio of 18 inches to 2 yards.	A. 3/4 B. 1/4 C. 1/5 D. 2/5
6	1 3/4 - 1 3/5 =?	A. 0.16 B. 0.2 C. 0.15 D. 13/20
7	If the area of two circles are in the ratio 169: 196 then ratio of their radii is	A. 13:11 B. 10:13 C. 14:13 D. 13:14
8	Which of the following is the sum of two consecutive prime numbers ?	A. 66 B. 52 C. 41 D. 29
9	The average height of five men is 68 inches. If one man is 70 inches tall and three other have an average of 67 inches, the height of the fifth amn, in inches, is:	A. 68 B. 69 C. 70 D. 71
10	If a pipe can fill a tank in 2 hours and another pipe can fill the same tank in 40 minutes. How much time in minutes is needed to fill the tank if both the pipes are working together?	A. 90 B. 90 C. 60 D. 30
11	A clock gain 8 minutes every x hours. How many hours will the clock gain in 3 days?	A. 576/x B. 48/5x C. 24/x D. 576/5x
12	How many cents will r books cost if t books cost m dollars?	
13	If Myra had bowling scores of b + 6, b - 2, b + 4, and b - 5, what must she score in the next game to get an overall average of b + 2 ?	A. b + 7 B. b - 3 C. b + 3 D. b - 7
14	If you have 50 green, 50 orange, and 50 yellow jelly beans, how many bags can you fill for Halloween each containing 2 green, 3 orange, and 4 yellow jelly beans?	A. 12 B. 13 C. 16 D. 17
15	Question Image	A. 41 ^O B. 65 ^O C. 115 ^O D. 106 ^O
16	Find the sum of money, 11% of which is Rs. 1650.	A. 150 B. 3300 C. 25000 D. 15000

17	If apples cost 3 for 37 cents, find the cost of 1 3/4 dozen apples.	A. 111 cents B. 159 cents C. 259 cents D. 211 cents
18	A man bought 27 packets of Chilli Milli at \$280 each, 9 packets of Chilli Milli at \$320 each and 6 packets of Chilli Milli at \$360 each. Find the average price per packet of Chilli Milli.	A. \$250 B. \$300 C. \$400 D. \$380
19	How many miles are there between two cities if the distance is represented by a 2.4 inch line on a map having a scale of 1 inch to 8 miles?	A. 19.0 B. 12.8 C. 8.5 D. 38
20	If the sum of the interior angles of a regular polygon measures up to 1440 degrees, how many sides does the polygon have ?	A. 10 sides B. 8 sides C. 12 sides D. 9 sides