

## NAT I General Science Quantitative

Sr	Questions	Answers Choice
1	In a school there are 400 students, of whom 70% are boys: what is the number of girls?	A. 120 B. 200 C. 280 D. 2800
2	What is the sum of money, 6% of which is 18 dollars?	A. 600 B. 200 C. 300 D. 20
3	If 3 1/5 c=2 1/2 b and c≠0, then b/c=?	A. 25/32 B. 7/8 C. 32/25 D. 11/10
4	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
5	The annual decrease in the population of a city was 10% and the present number of inhabitants is 1620. What was the population 2 years hence?	A. 20 B. 400 C. 2000 D. 1000
6	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
7	19 x 11 +18 x 6 / 24x3 - 62	A. 20.7 B. 21 7/8 C. 1.47 D. 31.7
8	Question Image	A. 20 B. 25 C. 40 D. 50
9	A clerk filled 73 forms on Monday, 85 forms on Tuesday, 54 on Wednesday, 92 on Thursday and 66 on Friday. What was the average number of forms filled per day?	A. 50 B. 95 C. 84 D. 74
10	A and B can do a job in 6 day. If A do the job alone he takes 10 days. What will be the time required by B to complete the job alone ?	A. 8 B. 6 C. 15 D. 3
11	If the ratio of x: y is 9:7, then x+y is	A. 16 B. 2 C. 1 D. None
12	(580 x 12) - (645 x 5) / 50 x10 = ?	A. 7.47 B. 3725 C. 74.7 D. 4450
13	A team played 30 games of which it won 24. What part of the games played did it close?	A. 1/5 B. 5/6 C. 6/5 D. 5
14	Question Image	A. 55 B. 70 C. 110 D. 125
15	$x^2 = 1681, x=?$	A. 31 B. 41 C. 51 D. 61

16	t is an integer than 5. The expression that must represent an odd integer is:	A. 1(t+1) B. 9t-1 C. t <sup>2</sup> D. 2t-3
17	David receives his allowance on Sunday. He spends 1/4 of his allowance on Monday and 2/3 of the remainder on Tuesday. What part of his allowance is left for the rest of the week?	A. 2/3 B. 4/5 C. 6/7 D. 1/4
18	Find the sum of money,11% of which is Rs.1650.	A. 150 B. 3300 C. 25000 D. 15000
19	In Myra had bowling scores of b+6, b-2, b+4, and b-5. what must she score in the next game to get overall average of b+2?	A. b+7 B. b-3 C. b+3 D. b-7
20	The average of x,y,z and 40 is 10. What is the average of x,y, adn z.	A. 10 B. 0 C. 2 D. 15