NAT I General Science Quantitative

Sr	Questions	Answers Choice
1	x + y =17 and x=2, then value of y?	A. 13 B. 15 C. 19 D. 10
2	If x% of 60 =48, then x=?	A. 80 B. 60 C. 90 D. 40
3	If a train travels 5/6 miles in 1 1/4 minutes, how many miles will it travel in 1 hour?	A. 20 miles B. 50 miles C. 40 miles D. 30 miles
4	Question Image	A. 41^O B. 65^O C. 115^O D. 106^O
5	7/3÷ 35/18÷ 54/20 = ?	A. 49/4 B. 4/9 C. 4/63 D. 81/35
6	11/3 + 8/3 + 17/3	A. 14 B. 12 C. 11 D. 15
7	If x + 3y =7 and 2x + y =5 then value x/y is?	A. 1/2 B. 1/3 C. 2/5 D. 8/9
8	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
9	Mr.Kashif got an average of 50 in 6 tests. What should he get in the next test to attain the average of 60?	A. 120 B. 60 C. 100 D. 70
10	If a train travels 5/6 mile in 1 1/4 minutes, how many miles will it travel in 1 hour ?	A. 20 miles B. 50 miles C. 40 miles D. 30 miles
11	One-sixth of a day is what part of the time between 3 p.m. Monday and 3 a.m. Thursday of the same week?	A. 1/10 B. 1/18 C. 1/15 D. 1/12
12	2244 - 0.88 = ? x 1122	A. 20.02 B. 20.2 C. 19.3 D. 2.27
13	Question Image	A. 40 B. 50 C. 120 D. 130
14	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
15	Question Image	A. 55 B. 70 C. 110 D. 125

16	If abc= 2 and a = c then b =	A. a² B. 1/2a C. 2/a² D. 2-a²
17	Question Image	A. b-180 B. b-90 C. 180-a/2 D. 180-a
18	12 is 3/4 of what number ?	A. 20 B. 24 C. 16 D. 8
19	Mr. Kashif got an average of 50 in 6 tests. What should he get in the next test to attain the average of 60 ?	A. 120 B. 60 C. 100 D. 70
20	Ay-b=c,dy what is 'y' in terms of 'a', 'b' and 'c'?	A. (c+b) / (a+d) B. (c-b) / (a+d) C. (c-b) / (a+d) D. (c+b) / (a-d)