Quantitative Reasoning Arithmetic Test For NAT

Sr	Questions	Answers Choice
1	$0.007 \div \sqrt{0.000049}$	A. 1 B. 0.0049 C. 2 D. 7
2	$2.08 - (0.5)^2 = ?$	A. -1.20 B. 1.88 C. 1.83 D. 2.16
3	$(190)^2 - (150)^2 = ?$	A. 58600 B. 13600 C. 1360 D. 1600
4	A car that gets 15 miles per gallon of gasoline can travel 250 miles on a full tank. If the same car got 20 miles per gallon, how many miles could it travel on a full tank ?	A. 300 B. 750 C. 250 3/4 D. 333 1/3
5	$\sqrt{?}/16 = 0.5$	A. 8 B. 12 C. 32 D. 64
6	$816 - 288 \div 24 = ?$	A. 22 B. 828 C. 528 D. 804
7	A man spent 10% of his money. After spending 60% of the remainder he has Rs. 72 left. How much had he in the start ?	A. 10 B. 100 C. 200 D. 400
8	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
9	If x% of 60 =48, then x=?	A. 80 B. 60 C. 90 D. 40
10	$1.02 - 0.02 + ? = 1.842$	A. 0.222 B. 0.842 C. 2 D. None
11	$1/2$ of $44 \div 2.2 = ?$	A. 20 B. 22 C. 44 D. 100
12	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
13	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. 19.2 B. 12.8 C. 8.5 D. 38
14	The average height of a class of 14 boys is 5.3 feet. A new boy admitted to the class, the new average of height now becomes 5.25. What is the height of the new boy ?	A. 4.55 B. 5.0 C. 6.0 D. 3.5
15	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

16	If it takes 10 minutes to walk 3/7 mile, how many minutes will it take to walk the rest of the mile ?	A. 2 1/3 B. 13 1/3 C. 4 2/7 D. 30
17	A word processing operator typed 44 words per minute. After practice, the operator's speed increased to 55 words per minutes. By what percent did the operator's speed increase ? (25%)	A. 25% B. 50% C. 15% D. 20%
18	1250÷ 25 x 0.5 = ?	A. 25 B. 50 C. 2.5 D. 100
19	12% of x =360	A. 250 B. 100 C. 400 D. 3000
20	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