Quantitative Reasoning Arithmetic Test For NAT

Sr	Questions	Answers Choice
1	What part of an hour elapses between 10:45 a.m. and 11:09 a.m. ?	A. 2/5 B. 3/5 C. 11/12 D. 2
2	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
3	(580 x 12) - (645 x 5) / 50 x10 = ?	A. 7.47 B. 3725 C. 74.7 D. 4450
4	A piece of fabric is cut into three sections so that the first is three times as long as the second and the second is three times as long as the third. What part of the entire piece is the smallest section ?	A. 2/5 B. 3/7 C. 2/3 D. 1/13
5	Find the arithmetic mean of 25.2, 13.5, 18.5, and 34.8	A. 13 B. 23 C. 27 D. 5
6	How many cents will r books cost if t books cost m dollars ?	
7	A candy recipe calls for 5 parts milk, 4 parts cocoa, 4 parts syrup, 2 parts sugar, and 1 part butter. If you use 8 ounces of milk, how many ounces of candy mixture can you make ?	A. 25 3/5 B. 5 3/5 C. 20 D. 128
8	1.02 - 0.02 + ? = 1.842	A. 0.222 B. 0.842 C. 2 D. None
9	72/3÷ 18/6 =?	A. 72 B. 8 C. 18 D. 48
10	A man opens a bookstall with a capital of Rs. 25000. In three month his capital amounts to rupees 27500. What is the increase percent ?	A. 1% B. 10% C. 20% D. 7%
11	$2.08 - (0.5)^2$=?	A. -1.20 B. 1.88 C. 1.83 D. 2.16
12	x$\sqrt{0.09}$ = 3: x =?	A. 10 B. 1/3 C. 1/10 D. 1
13	(160 - 130) (270 - 240) / 2250÷ 50 =?	A. 4/3 B. 2/3 C. 45 D. 20
14	12 is 3/4 of what number ?	A. 20 B. 24 C. 16 D. 8
15	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
16	$(60)^2$=? x 72	A. 36 B. 3600 C. 40

		D. 50
17	A factory employs M men and W women. What part of its employees are women ?	A. W/(W+M) B. W/M C. (W+M)/M D. M/W
18	The average of x, y, z and 40 is 10. What is the average of x, y, and Z.	A. 10 B. 0 C. 2 D. 15
19	2244 - 0.88 = ? x 1122	A. 20.02 B. 20.2 C. 19.3 D. 2.27
20	If x% of 60 =48, then x=?	A. 80 B. 60 C. 90 D. 40