

Quantitative Reasoning Arithmetic Test For NAT

Sr	Questions	Answers Choice
1	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
2	$5/3 + 7/6 + 9/3 + 7/2 = ?$	A. 28/3 B. 112/3 C. 28/12 D. 14/7
3	$0.027\sqrt{90} = ?$	A. 0.0003 B. 0.03 C. 3 D. 0.00003
4	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
5	$9218 - 3546 + 2354 = ?$	A. 8026 B. 8116 C. 10410 D. 23174
6	A clerk filed 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 filed per day ?	A. 50 B. 95 C. 84 D. 74
7	$(580 \times 12) - (645 \times 5) / 50 \times 10 = ?$	A. 7.47 B. 3725 C. 74.7 D. 4450
8	A man has Rs. 2000, and spends 18% of it. What money has he left now ?	A. 3600 B. 820 C. 1640 D. 4000
9	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
10	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
11	If the ratio of x : y is 9 : 7, then x+y is	A. 16 B. 2 C. 1 D. None
12	25% of 4 + 4% of 25 = ?	A. 1 B. 3 C. 0 D. 6
13	12 is 3/4 of what number ?	A. 20 B. 24 C. 16 D. 8
14	$x\sqrt{0.09} = 3 : x = ?$	A. 10 B. 1/3 C. 1/10 D. 1
15	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%

16	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
17	$\sqrt{?}/16 = 0.5$	A. 8 B. 12 C. 32 D. 64
18	12% of x = 360	A. 250 B. 100 C. 400 D. 3000
19	$(60)^2 = ? \times 72$	A. 3600 B. 3528 C. 0.02 D. 50
20	$2.08 - (0.5)^2 = ?$	A. -1.20 B. 1.88 C. 1.83 D. 2.16
