

Quantitative Reasoning Arithmetic Test For NAT

Sr	Questions	Answers Choice
1	$x\sqrt{0.09} = 3: x = ?$	A. 10 B. 1/3 C. 1/10 D. 1
2	$816 - 288 \div 24 = ?$	A. 22 B. 828 C. 528 D. 804
3	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%
4	If 10 tractors are needed to plow a field in 4 hours, how many tractors are needed to plow the field in 5 hours ?	A. 32 B. 4 C. 16 D. 8
5	$\sqrt{?}/16 = 0.5$	A. 8 B. 12 C. 32 D. 64
6	$5/3 + 7/6 + 9/3 + 7/2 = ?$	A. 28/3 B. 112/3 C. 28/12 D. 14/7
7	$(160 - 130) (270 - 240) / 2250 \div 50 = ?$	A. 4/3 B. 2/3 C. 45 D. 20
8	$72/3 \div 18/6 = ?$	A. 72 B. 8 C. 18 D. 48
9	$(60)^2 = ? \times 72$	A. 3600 B. 3528 C. 0.02 D. 50
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	$224\sqrt{0.88} = ? \times 1122$	A. 20.02 B. 20.2 C. 19.3 D. 2.27
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	$72 + 679 + 1439 + 537 + ? = 4036$	A. 1309 B. 1208 C. 2308 D. 2423
14	$1250 \div 25 \times 0.5 = ?$	A. 25 B. 50 C. 2.5 D. 100
15	12 is 3/4 of what number ?	A. 20 B. 24 C. 16 D. 8

16	What is the sum of money, of which 6% is 18 dollars ?	A. 600 B. 200 C. 300 D. 10
17	$1764 \div 17.64 \div 0.5$	A. 100 B. 20 C. 0.2 D. 200
18	If the ratio of $x : y$ is $9 : 7$, then $x+y$ is	A. 16 B. 2 C. 1 D. None
19	$(580 \times 12) - (645 \times 5) \div 50 \times 10 = ?$	A. 7.47 B. 3725 C. 74.7 D. 4450
20	$350 - -96 \div 18 = ?$	A. 318 B. -132 C. 328 D. 232