

Quantitative Reasoning Arithmetic Test For NAT

Sr	Questions	Answers Choice
1	$7/3 \div 35/18 \div 54/20 = ?$	A. 49/4 B. 4/9 C. 4/63 D. 81/35
2	12% of x = 360	A. 250 B. 100 C. 400 D. 3000
3	$350 - -96 \div 18 = ?$	A. 318 B. -132 C. 328 D. 232
4	$1/2$ of $44 \div 2.2 = ?$	A. 20 B. 22 C. 44 D. 100
5	$(160 - 130) (270 - 240) / 2250 \div 50 = ?$	A. 4/3 B. 2/3 C. 45 D. 20
6	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%
7	Change $4 \frac{4}{2}$ to an improper fraction:	A. 14/3 B. 11/3 C. 24/3 D. 10/3
8	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
9	$(242 - 17)^2 - (7-5)^2 = ?$	A. 49000 B. 49200 C. 94200 D. 49400
10	$0.007 \div \sqrt{0.000049}$	A. 1 B. 0.0049 C. 2 D. 7
11	$5/3 + 7/6 + 9/3 + 7/2 = ?$	A. 28/3 B. 112/3 C. 28/12 D. 14/7
12	If apples cost 3 for 37 cents, find the cost of $1 \frac{3}{4}$ dozen apples.	A. 111 cents B. 159 cents C. 259 cents D. 211 cents
13	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
14	$(190)^2 - (150)^2 = ?$	A. 58600 B. 13600 C. 1360 D. 1600
15	$(60)^2 = ? \times 7$	A. 3600 B. 3528 C. 0.02 D. 50

16	What is the sum of money, of which 6% is 18 dollars ?	A. 600 B. 200 C. 300 D. 10
17	$? \times 12 = 75\%$ of 336	A. 48 B. 252 C. 28 D. 21
18	$72 + 679 + 1439 + 537 + ? = 4036$	A. 1309 B. 1208 C. 2308 D. 2423
19	If a man's weekly salary is \$X and he saves \$Y, what part of his weekly salary does he spend?	
20	$(60)^2 = ? \times 72$	A. 3600 B. 3528 C. 0.02 D. 50