

## Quantitative Reasoning Arithmetic Test For NAT

Sr	Questions	Answers Choice
1	$\frac{3}{4}$ of 432 = ?	A. 340 B. 232 C. 324 D. 316
2	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
3	If the ratio of x : y is 9 : 7, then x+y is	A. 16 B. 2 C. 1 D. None
4	$7 \times 21 \div 3 + 3 / 8 \div 4 \times 2$	A. 13 B. 17 C. 31 D. 1
5	$7/3 \div 35/18 \div 54/20 = ?$	A. 49/4 B. 4/9 C. 4/63 D. 81/35
6	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
7	Change $4 \frac{4}{2}$ to an improper fraction:	A. 14/3 B. 11/3 C. 24/3 D. 10/3
8	If a man's weekly salary is \$X and he saves \$Y, what part of his weekly salary does he spend?	
9	David receives his allowance on Sunday. He spends $\frac{1}{4}$ of his allowance on Monday and $\frac{2}{3}$ of the remainder on Tuesday. What part of his allowance is left for the rest of the week ?	A. 2/3 B. 4/5 C. 6/7 D. 1/4
10	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
11	$72/3 \div 18/6 = ?$	A. 72 B. 8 C. 18 D. 48
12	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
13	$(60)^2 = ? \times 72$	A. 3600 B. 3528 C. 0.02 D. 50
14	Find the value of x if $3 : b = x : c$ .	
15	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
16	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%

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17	$350 - -96 \div 18 = ?$	A. 318 B. -132 C. 328 D. 232
18	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. $M/W$
19	If a train travels $5/6$ mile in $1 \frac{1}{4}$ minutes, how many miles will it travel in 1 hour ?	A. 20 miles B. 50 miles C. 40 miles D. 30 miles
20	$\sqrt{?}/16 = 0.5$	A. 8 B. 12 C. 32 D. 64

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