

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	$72/3 \div 18/6 = ?$	A. 72 B. 8 C. 18 D. 48
3	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%
4	Change $27/7$ to a mixed number.	A. $6 \frac{1}{3}$ B. $7 \frac{1}{2}$ C. $3 \frac{6}{7}$ D. $2 \frac{1}{7}$
5	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
6	$19 \times 11 + 18 \times 6 / 24 \times 3 - 62$	A. 20.7 B. $21 \frac{7}{8}$ C. 1.47 D. 31.7
7	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%
8	$(242 - 17)^2 - (7-5)^2 = ?$	A. 49000 B. 49200 C. 94200 D. 49400
9	$1250 \div 25 \times 0.5 = ?$	A. 25 B. 50 C. 2.5 D. 100
10	$9218 - 3546 + 2354 = ?$	A. 8026 B. 8116 C. 10410 D. 23174
11	The population of 8 villages is 900, 750, 1100, 1050, 835, 1250, 555, and 630. Find the population of Ninth village if the average population of Nine villages is 900.	A. 1200 B. 1050 C. 1030 D. 7070
12	$3/4$ of 432 = ?	A. 340 B. 232 C. 324 D. 316
13	A man spent 10% of his money. After spending 60% of the remainder he has Rs. 72 left. How much had he in the start ?	A. 10 B. 100 C. 200 D. 400
14	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
15	$2244 - 0.88 = ? \times 1122$	A. 20.02 B. 20.2 C. 19.3 D. 2.27

16	$0.027\sqrt{90} = ?$	A. 0.0003 B. 0.03 C. 3 D. 0.00003
17	12% of $x = 360$	A. 250 B. 100 C. 400 D. 3000
18	A man has Rs. 2000, and spends 18% of it. What money has he left now ?	A. 3600 B. 820 C. 1640 D. 4000
19	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
20	$(60)^2 = ? \times 72$	A. 36 B. 3600 C. 40 D. 50
