

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	$1250 \div 25 \times 0.5 = ?$	A. 25 B. 50 C. 2.5 D. 100
3	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
4	How many cents will r books cost if t books cost m dollars ?	
5	The average height of a class of 14 boys is 5.3 feet. A new boy admitted to the class, the new average of height now becomes 5.25. What is the height of the new boy ?	A. 4.55 B. 5.0 C. 6.0 D. 3.5
6	$(60)^2 = ? \times 72$	A. 36 B. 3600 C. 40 D. 50
7	If the ratio of x : y is 9 : 7, then x+y is	A. 16 B. 2 C. 1 D. None
8	$x^2 = 1681$, x=?	A. 31 B. 41 C. 51 D. 61
9	How many miles are there between two cities if the distance is represented by a 2.4-inch line on a map having a scale of 1 inch to 8 miles ?	A. 19.2 B. 12.8 C. 8.5 D. 38
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 it takes 10 minutes to walk 3/7 mile, how many minutes will it take to walk the rest of the mile ?	A. 2 1/3 B. 13 1/3 C. 4 2/7 D. 30
12	$72 + 679 + 1439 + 537 + ? = 4036$	A. 1309 B. 1208 C. 2308 D. 2423
13	$0.007 \div \sqrt{0.000049}$	A. 1 B. 0.0049 C. 2 D. 7
14	$(160 - 130)(270 - 240) \div 2250 \div 50 = ?$	A. 4/3 B. 2/3 C. 45 D. 20
15	$350 - -96 \div 18 = ?$	A. 318 B. -132 C. 328 D. 232
16	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

17 $9218 - 3546 + 2354 = ?$

- A. 8026
- B. 8116
- C. 10410
- D. 23174

18 $12\% \text{ of } x = 360$

- A. 250
- B. 100
- C. 400
- D. 3000

19 $19 \times 11 + 18 \times 6 / 24 \times 3 - 62$

- A. 20.7
- B. $21 \frac{7}{8}$
- C. 1.47
- D. 31.7

20 12 is $\frac{3}{4}$ of what number ?

- A. 20
- B. 24
- C. 16
- D. 8