

Quantitative Reasoning Arithmetic Test For NAT

Sr	Questions	Answers Choice
1	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. $\frac{2}{3}$ B. $\frac{4}{5}$ C. $\frac{6}{7}$ D. $\frac{1}{4}$
2	25% of $4 \div 4\%$ of $25 = ?$	A. 1 B. 3 C. 0 D. 6
3	12 is $\frac{3}{4}$ of what number ?	A. 20 B. 24 C. 16 D. 8
4	A team played 30 games of which it won 24. What part of the games played did it close ?	A. $\frac{1}{5}$ B. $\frac{5}{6}$ C. $\frac{6}{5}$ D. 5
5	$(580 \times 12) - (645 \times 5) / 50 \times 10 = ?$	A. 7.47 B. 3725 C. 74.7 D. 4450
6	$7 \times 21 \div 3 + 3 / 8 \div 4 \times 2$	A. 13 B. 17 C. 31 D. 1
7	In a school there are 400 students, of whom 70% are boys: what is the number of girls ?	A. 120 B. 200 C. 280 D. 2800
8	$(190)^2 - (150)^2 = ?$	A. 58600 B. 13600 C. 1360 D. 1600
9	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
10	$(60)^2 = ? \times 7$	A. 3600 B. 3528 C. 0.02 D. 50
11	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
12	How many cents will r books cost if t books cost m dollars ?	
13	$1764 \div 17.64 / 0.5$	A. 100 B. 20 C. 0.2 D. 200
14	One half of the employees of Al Karim Co. earn salaries above Rs. 18,000 monthly. One third of the remainder earn salaries between Rs. 15,000 and Rs. 18,000. What part of the staff earns below Rs. 15,000 ?	A. $\frac{2}{3}$ B. $\frac{1}{3}$ C. $\frac{2}{5}$ D. $\frac{3}{5}$
15	A man has Rs. 2000, and spends 18% of it. What money has he left now ?	A. 3600 B. 820 C. 1640 D. 4000
16	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
17	$x^2 = 1681$, $x=?$	A. 31 B. 41 C. 51 D. 61
18	$\sqrt{256} + \sqrt{64}=?$	A. 1/4 B. 26/8 C. 16 D. 4
19	$(44 \times 3) + 128 + 120 / 9.5 - 94.7$	A. 380 B. 10 C. 76.12 D. 100
20	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%