

NAT I Commerce Quantitative

Sr	Questions	Answers Choice
1	Find the ratio of 18 inches to 2 yards.	A. 3/4 B. 1/4 C. 1/5 D. 2/5
2	0.027√90 = ?	A. 0.0003 B. 0.03 C. 3 D. 0.00003
3	If the redius of a circle is increased by 20% then the area is increased by	A. 44% B. 120% C. 144% D. 40%
4	12% of x =360	A. 250 B. 100 C. 400 D. 3000
		A. 41 ^O
5	Question Image	B. 65 ^O
5		C. 115 ^O D. 106 ^O
6	The annual decrease in the population of a city was 10% and the present number of inhabitants is 1620. What was the population 2 years hence?	A. 20 B. 400 C. 2000 D. 1000
7	How many cents will r books cost if t books cost m dollars?	
8	A rectangular lot 50 feet by 100 feet is surrounded on all sides by a concrete walk 5 feet wide. Find the number of square feet in the surface of the walk.	A. 1600 B. 5250 C. 5500 D. 6100
9	How many tens are equal to the number whose hundreds, tens, and units digits are a, b, and c, respectively?	A. b C. 10a+b+c
10	Find the sum of money, 11% of which is Rs. 1650.	A. 150 B. 3300 C. 25000 D. 15000
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	? x 12 = 75% of 336	A. 48 B. 252 C. 28 D. 21
13	A clock gain 8 minutes every x hours. How many hours will the clock gain in 3 days?	A. 576/x B. 48/5x C. 24/x D. 576/5x
14	2x2y when multiplied with $x^2 + y^2$ gives ?	A. 2x ² y ³ + 2xy ³ B. 2x ⁴ y+ 2x ² y ³ C. 2xy ² + 2x ² + 2x ² + 2x ² y
15	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

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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. 19.0 B. 12.8 C. 8.5 D. 38
17	Question Image	A. 40 B. 50 C. 120 D. 130
18	35096÷18 =?	A. 318 B132 C. 328 D. 232
19	$(60)^2 = ? \times 7$	A. 3600 B. 3528 C. 0.02 D. 50
20	1/2 of 44÷ 2.2 =?	A. 20 B. 22 C. 44 D. 100