

NAT I Medical Quantitative

Sr	Questions	Answers Choice
1	Find the sum of money, 11% of which is Rs. 1650.	A. 150 B. 3300 C. 25000 D. 15000
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	How many cents will r books cost if t books cost m dollars?	A. 100mr / t B. mr / 100 C. 100t / mr D. m / 100t
4	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%
5	72/3÷ 18/6 =?	A. 72 B. 8 C. 18 D. 48
6	If p is a negative integer and $p^2+11p=t$, a value of t could be:	A. 12 B. 18 C18 D. 11
7	A man has Rs.2000 and spends 18% of it. What money has he left now?	A. 3600 B. 820 C. 1640 D. 4000
8	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
9	What is the sum of money, of which 6% is 18 dollars?	A. 600 B. 200 C. 300 D. 10
10	1 3/4 - 1 3/5 =?	A. 0.16 B. 0.2 C. 0.15 D. 13/20
11	Question Image	A. 5 B. 10 C. 110 D. 125
12	If it takes 10 minutes to walk 3/4 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
13	Find the ratio of 18 inches to 2 yards.	A. 3/4 B. 1/4 C. 1/5 D. 2/5
14	If x% of 60 =48, then x=?	A. 80 B. 60 C. 90 D. 40
15	Question Image	A. 25/32 B. 7/8 C. 32/25 D. 11/10

16	Question Image	A. 4π B. 18π C. 28π D. 32π
17	Find the arithmetic mean of 25.2, 13.5, 18.5, and 34.8	A. 13 B. 23 C. 27 D. 5
18	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
19	If 4x-y=13 and 3x-2y=7 then what is the average of 'x' and 'y'?	A. 4 B. 3 C. 2 D. 6
20	Which of the following is the sum of two consective prime numbers?	A. 66 B. 52 C. 41 D. 29