

## CLASS 5

### MATHEMATICS QUIZ QUESTION BANK

1. What is the sum of first two prime numbers? **Ans.=5**
2. What is the difference between the largest three digit number and the smallest four digit number? **Ans.=1**
3. What is the smallest odd prime number? **Ans.=3**
4. What is the largest three digit even number? **Ans.=998**
5. How many prime numbers are there between 1 and 10? **Ans.= 4**
6. What is the place value of 7 in 417,532? **Ans.=7000**
7. How many months have 30 days? **Ans.=4**
8. What is the product of any number and 1? **Ans.= The number itself**
9. What is the value of  $15 \times 40 \times 3 \times 0$ ?
10. What is the value of  $45 \div 15 \times 0$ ? **Ans.= 0**
11. What is the sum of all one digit prime numbers? **Ans.=17**
12. What will be the quotient if we divide 360 by 4? **Ans.=90**
13. What should be added to 20 to get the sum 42? **Ans.=22**
14. Which number when multiplied by itself gives 144 as product? **Ans.=12**
15. Dividend is exactly divisible by divisor if \_\_\_\_\_ is 0. **Ans.= remainder**
16. What is the first common multiple of 5 and 8? **Ans.= 40**
17. What are the factors of prime numbers? **Ans.=1 and itself**
18. What is the H.C.F. of co-prime numbers? **Ans.= 1**
19. What is the smallest multiple of 184? **Ans. =184**
20. What is the L.C.M. of 16 and 64? **Ans.=64**
21. I am a factor of every number. Who am I? **Ans.=1**
22. What is the multiple of 8 between 20 and 30? **Ans.=24**
23. What is the third odd multiple of 15? **Ans.=75**
24. How many  $\frac{1}{4}$  make 2 wholes? **Ans.=8**
25. How many months are there in one third of a year? **Ans.= 4**
26. How many half hours make a day? **Ans.=48**
27. What is half of a quarter? **Ans.=one- eighth**
28. What is the multiplicative inverse of 7? **Ans.=  $\frac{1}{7}$**
29. Which type of fraction represents more than 1? **Ans.= improper fraction**
30. What is the equivalent fraction for  $\frac{3}{5}$  which has denominator 15? **Ans.= $\frac{9}{15}$**
31. What is the value of quarter of 240? **Ans.= 60**
32. How many dam are there in 3.2 km? **Ans.=320**
33. How many mm make 7 m? **Ans.=7000**

34. Which unit will you use to measure distance between Delhi and Agra? **Ans.**= km
35. How many litres are there in 1.5 kilolitres? **Ans.**=1500
36. By how many times does the area of a square increase if length of the square is doubled? **Ans.**= four times
37. What will be the side of a square with area 64 sq.cm.? **Ans.**=8cm
38. What is the area of a unit cm square? **Ans.**=1sq.cm.
39. To know the number of tiles needed for a room we need to know its \_\_\_\_\_.  
**Ans.**=area
40. To know the length of border needed for a blanket, its\_\_\_\_\_ should be known.  
**Ans.**= perimeter
41. How many sides are there in an Octagon? **Ans.**=eight
42. What will be the area of a rectangle with dimensions 6m X 4m? **Ans.**=24 sq.m.
43. How many unit cm squares when joined give the area 6 sq.cm? **Ans.**=6
44. Figures with same area may have different perimeter? (Yes/No) **Ans.**= Yes
45. What is the formula for area of a square? **Ans.**=side X side
46. What is the formula for perimeter of rectangle? **Ans.**=2(length + breadth)
47. What type of an angle is formed between the hands of the clock when it is 10:10 by the clock? **Ans.**= obtuse angle
48. Opposite edges of a ruler is an example of \_\_\_\_\_ lines. **Ans.**= parallel
49. What is the length of a 50m broad field whose area is 2000 sq. m.? **Ans.**=40m
50. What will be the area of a square whose perimeter is 40 cm? **Ans.**= 100 sq.cm.