

# NUMBER (VARIOUS CALCULATIONS)





#### Basic



- Natural Number
- Whole Number / 0, 1, 2, 3, \_ \_ \_
- Even Number
- ODD Number
- Integers
- Prime Numbers Number
- Composite Numbers {Non-Prime}
- Rational & Irrational







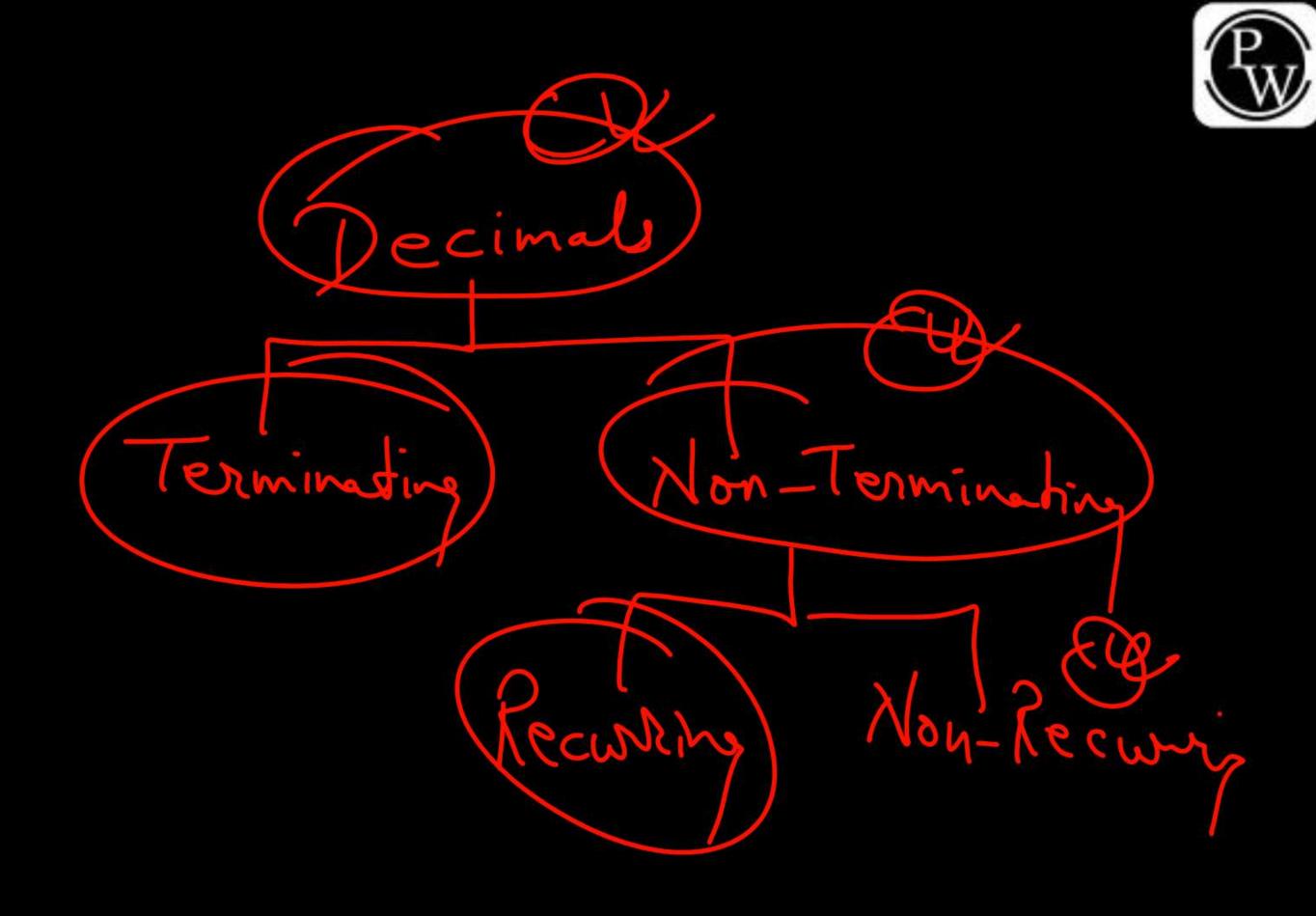
factors Multiples

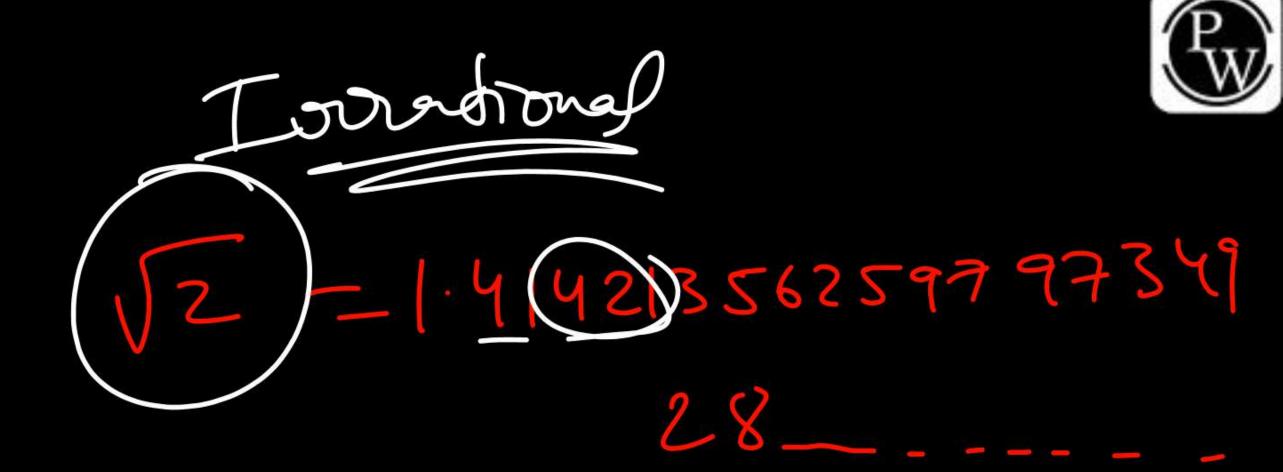
6-2 6 15/8 54 3036 45 48 24 60/66 -> 6 15/8 54 3036 45 48 24 60/66

$$\frac{\text{Lational}}{42.4} = \frac{382}{9}$$

$$-3 = -\frac{1}{8}$$

$$3.8 = \frac{38}{38}$$

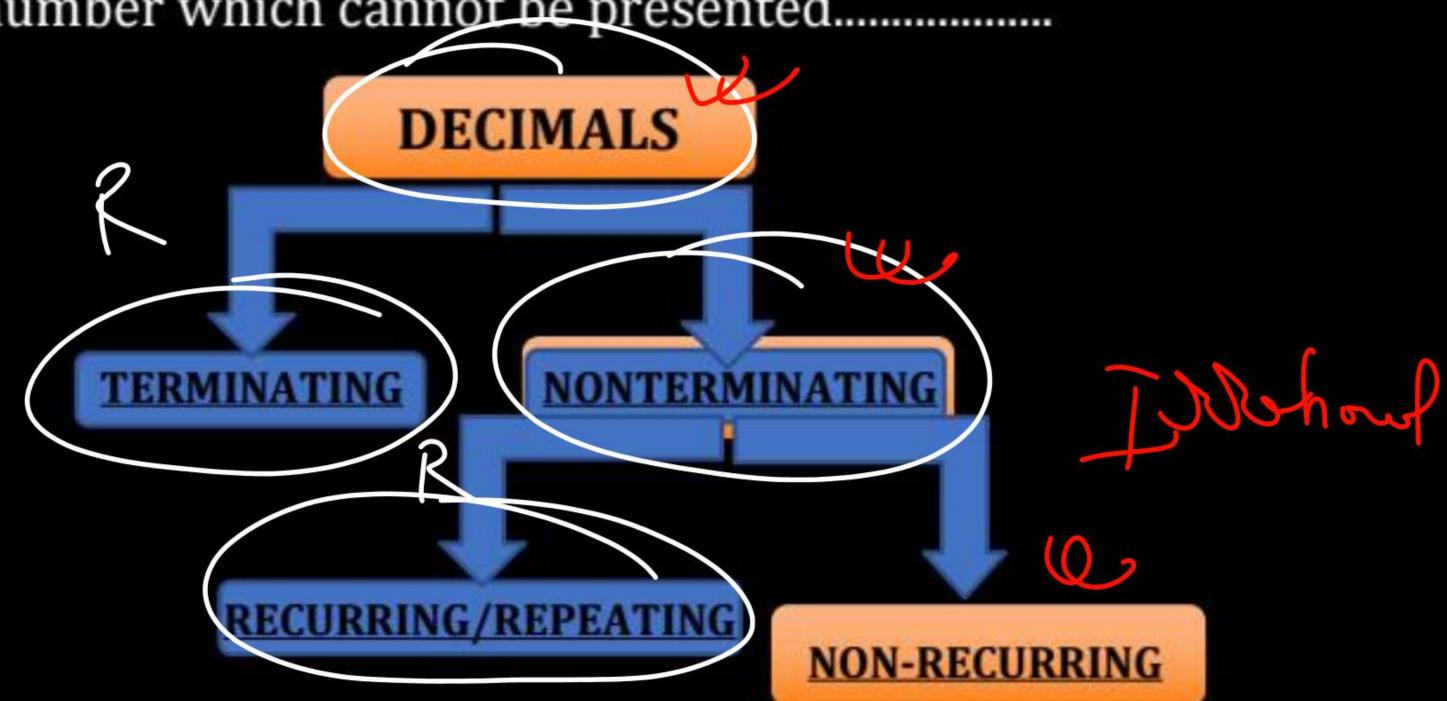




# IRRATIONAL



A number which cannot be presented.....



Torradional

#### IRRATIONAL √2



Square root, Cube root

{Cannot be found perfectly}

 $\pi$ 

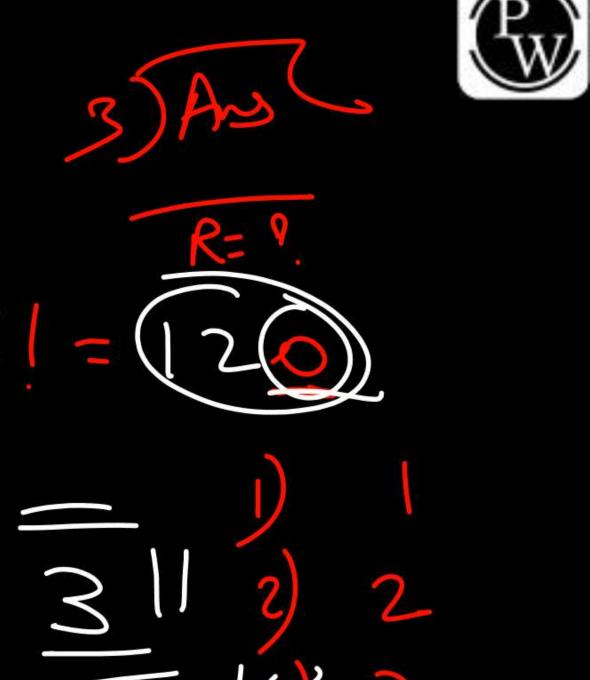
22/7 = 3.142857142857.....

 $\Pi = 3.14159265358979.....$  {approx.}





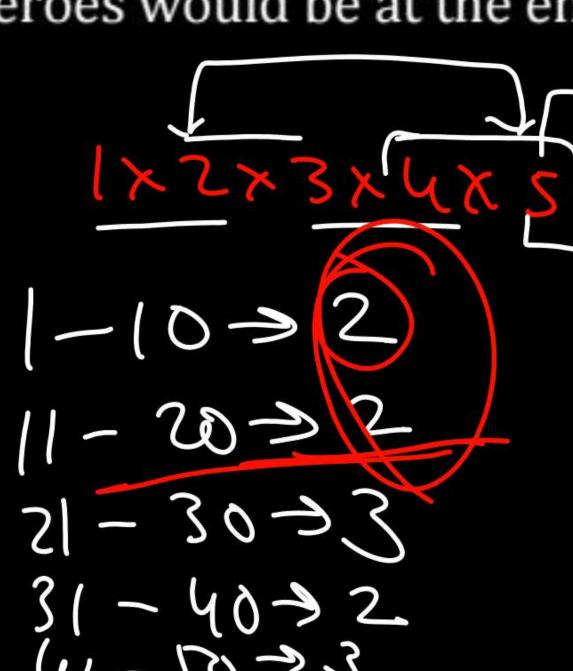








How many zeroes would be at the end in the answer of 100!?





50! can be denoted maximum 7?





How many squares are there in a chessboard?

How many squares are there in a chessboard? -8 CMS 8×8=64



