

Prime Number

Prime numbers are that numbers whose never divisible by any other number without 1 and itself.

Let's see factors of some composite number:-

$$4 \rightarrow 1, 2, 4; \sqrt{4} = 2$$

$$6 \rightarrow 1, 2, 3, 6;$$

$$8 \rightarrow 1, 2, 4, 8;$$

$$20 \rightarrow 1, 2, 4, 5, 10, 20;$$