**Facts about Math**

**Square Couple Number:**  Every odd numbers and multiples of 4 can be expressed as subtraction of two numbers.

**Perfect Squares:** A perfect square is a number that can be expressed as square of two equal integers. Ex: 9=3x3, 16=4x4.

**Numerator:** If a number X is in the form X=a/b, then ‘a’ is called the Numerator.

**Denominator:** If a number X is in the form X=a/b, then ‘b’ is called the Denominator.

**Simplification:** To simplify a number p/q, first find gcd(p,q). Then write the number as (p/gcd(p,q))/(q/gdc(p/q)). EX: For the number 315/990, gcd(315,990)=45. So, we can write is as (315/45)/(990/45) = 7/22.