Exponents and powers.
Class VIII

- 1.A number (other than 0)is multiplied by itself several times we express it in the form of exponents.
- Example : 5 x5 x 5 x 5 x 5 x5 = 5^6
- 2.Expressing base and exponent of exponential form of number
- 3.Reading and writing of exponents
- 4.obeserving patterns
- 5.Negative power of exponents
- 6.Multiplicative inverse of exponents
- 7. Any number (other than 0) raised to power 0 =1 ,example 8^0 =1 , 0^0 is not defined.
- 8. Expended form of a number using exponents