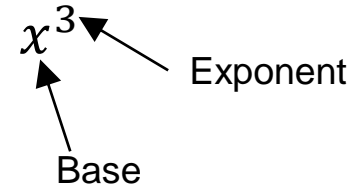


## SM3-A Lesson 1-5 Vocabulary

Power: An expression formed by repeated multiplication of the same factor.

The base is used as a factor the exponent number of times.  $x^3 = x * x * x$



Inflection Point: the point on the graph of the cube function and the cubed root function where the shape of the graph changes from “concave down” (curving downward) to “concave up” (curving upward) or vice versa.