

Chapter 6 Exponential Functions & Sequences Vocabulary List

6.1

Power

Exponent

Base

Scientific notation

6.2

n th root

radical

index of a radical

square root

6.3

Exponential function

Independent variable

Dependent variable

Parent function

6.4

Exponential growth

Exponential decay

Exponential growth function

Exponential decay function

Compound interest

6.5

Exponential equation

6.6

Geometric sequence

Common ratio

Arithmetic sequence

Common difference

6.7

Explicit rule

Recursive rule

