

A variable is a

**used to replace an
unknown number.**

**An expression is a
math phrase
without an**

**An equation is a
math sentence
with an**

**When you are asked to
evaluate, it means to
find the**

Examples:

$3x$ means "3 _____ a number"

$8 + a$ means "8 plus

_____"

Examples:

$12 + x$

$a + b$

$5y$

$10 + 2$

$7cd$

Examples:

$x + 3 = 8$

$2y = 12$

$9 - 2 = 7$

$x - 4 = 12$

Examples:

Evaluate $6 + 5$

Evaluate $x + 4$ when $x = 10$

Variable

Expression

Algebra
Vocabulary

Equation

Evaluate