SECONDARY MATH 3

**CORE STANDARDS**

A.APR.5

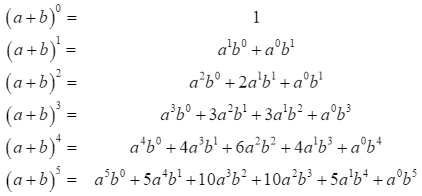
LESSON

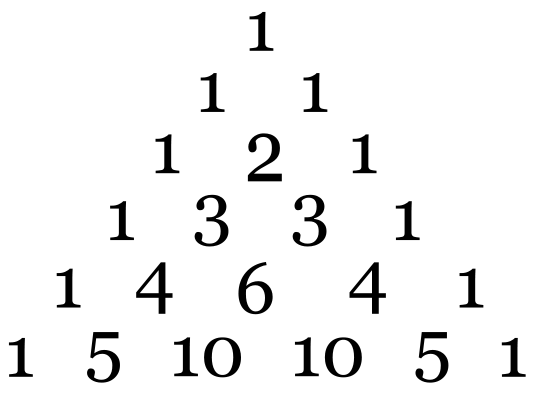
**1-4**

OBJECTIVE **1.** I can expand binomials.

NOTES Binomial Theorem: For any positive integer *n*,

, where .

Pascal’s Triangle can also be used to determine the coefficient.



EXAMPLES Expand

PRACTICE **1-4** NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

[SHOW YOUR WORK]

Expand the following: