NAME _____   **DATE** _____

Module 2   Writing and Simplifying Algebraic
              Expressions
Lesson 2   Translating Word Phrases into
              Algebraic Expressions

Lesson Objectives

• Write word phrases as algebraic expressions.

Fill in the chart with the commonly used word phrases for each operation as discussed in the lesson.

Addition	Subtraction	Multiplication	Division

Squared means "to the _____ power."

Cubed means "to the _____ power."

Write an algebraic expression for the following phrases.

1▸ twelve more than a number _____

2▸ 5 less than a number j _____

3▸ 3 times a number y _____

4▸ a number x divided by –100 _____

Write an algebraic expression for the following phrases.

5▸ the square of k decreased by 7 _____

6▸ 4 times 2 plus 7 _____

7▸ 5 times the sum of a number and 2 _____

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