

Chapter 2 Vocabulary Cards

**Distributive
Property
(with addition)**

multiple

**Multiplication
Property of One**

**Multiplication
Property of
Zero**

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The product of a number and any other counting number

$$1 \times 5 = 5$$

$$2 \times 5 = 10$$

$$3 \times 5 = 15$$

$$4 \times 5 = 20$$

↑
multiples of 5

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$$3 \times (5 + 2) = (3 \times 5) + (3 \times 2)$$

$$(5 + 2) \times 3 = (5 \times 3) + (2 \times 3)$$

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The product of any number and 0 is 0.

$$5 \times 0 = 0 \quad 0 \times 2 = 0$$

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The product of any number and 1 is that number.

$$10 \times 1 = 10 \quad 1 \times 2 = 2$$

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