

## 2.1 Property Review

Golden Sheet of Properties - Review Properties

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*Identify the correct property for each question.*

1.  $3 + 4 = 4 + 3$

- a. Distributive Property
- b. Associative Property
- c. Commutative Property
- d. Zero Product Property

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2.  $8 + 0 = 8$

- a. Additive Identity Property
- b. Additive Inverse Property
- c. Multiplicative Identity Property
- d. Multiplicative Inverse Property

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3.  $(a + b) + c = a + (b + c)$

- a. Associative Property
- b. Commutative Property
- c. Distributive Property
- d. Identity Property

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4.  $3 + -3 = 0$

- a. Additive Identity Property
- b. Additive Inverse Property
- c. Multiplicative Inverse Property
- d. Multiplicative Identity Property

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5.  $4(0) = 0$

- a. Additive Identity Property
- b. Multiplicative Identity Property
- c. Multiplicative Inverse Property
- d. Zero Product Property

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6.  $6(m + n) = 6m + 6n$

- a. Associative Property
- b. Commutative Property
- c. Distributive Property
- d. Zero Product Property

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7.  $4\left(\frac{1}{4}\right) = 1$

- a. Multiplicative Identity Property
- b. Multiplicative Inverse Property
- c. Commutative Property
- d. Additive Inverse Property

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8.  $(3 + 1) + 4 = 4 + (3 + 1)$

- a. Associative Property
- b. Commutative Property
- c. Distributive Property
- d. Additive Inverse Property

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9.  $6(5) = 5(6)$

- a. Zero Product Property
- b. Multiplicative Inverse Property
- c. Commutative Property
- d. Associative Property

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10.  $3(1) = 3$

- a. Additive Identity Property
- b. Multiplicative Identity Property
- c. Associative Property
- d. Commutative Property

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# **HOMEWORK:**

Worksheet - HW 2.1 Property Review

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