Addition Meaning and Properties

Write each missing number.

1. $7 + 2 = 2 +$ ■

_____

2. $3 +$ ■ $= 3$

_____

3. $(2 + 4) + 5 = 2 + ($ ■ $+ 5)$

_____

4. $3 +$ ■ $= 5 + 3$

_____

5. ■ $+ 0 = 6$

_____

6. $(5 + 3) + 9 = 8 +$ ■

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7. Use Structure What property of addition is shown in the following number sentence? Explain.

$7 + (3 + 5) = (7 + 3) + 5$

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8. Minnie has 6 country CDs and 5 rock CDs. Amanda has 5 rock CDs and 6 country CDs. Who has more CDs? Explain.

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9. Show how the Commutative Property of Addition works using the numbers 2, 3, and 5.

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10. Critique Reasoning Jake says that adding 0 does not change a sum. Is he correct? Explain.

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11. Which property of addition is shown by $5 + 2 = 2 + 5$?

   A Associative Property

   B Distributive Property

   C Commutative Property

   D Identity Property