

155 • Expressions and EquationsEvaluate $x + 5(2)$ if $x = 3$.

- a) 10
- b) 13
- c) 28

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Card 156: c

Name _____

Period _____

Math Review Sheet #1

Due Date _____

153 • Expressions and EquationsWhich answer describes the $2x$ in the expression $2x + 4$?

- a) term
- b) product
- c) factor

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Card 154: c

183 • Expressions and Equations

Gia filled a measuring cup with 2 cups of water, which was 4 cups less than the amount of water she poured in a jug. Which equation calculates the amount of water she poured in the jug (w)? How much water did she pour in the jug?

- a) $2w + 4 = 8$; 6 cups
- b) $6 = 4 + w$; 8 cups
- c) $2 = w - 4$; 6 cups

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Card 184: b

63 • The Number System

What is the greatest common factor of 88 and 121?

- a) 8
- b) 9
- c) 11

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Card 64: c

145 • Expressions and EquationsExpress the calculation "Add 5 to x ."

- a) $x - 5$
- b) $x(5)$
- c) $x + 5$

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Card 146: b

141 • Expressions and EquationsEvaluate $(1 + 5)^2 - 10(3) + 25$.

- a) 6
- b) 31
- c) 44

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Card 142: c

61 • The Number System

What is the greatest common factor of 36 and 72?

- a) 6
- b) 12
- c) 36

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Card 62: b

$$8. \quad (7-3)^2 + (8+12 \div 4)$$

$$9. \quad 4^3 \div 2^5 \bullet 3^4$$

Evaluate using $p = 5$ and $q = 9$.

$$10. \quad \frac{2p}{q-7}$$

$$11. \quad \frac{q+3p+6}{2p} + (q-p)^2$$