

Homework Assignment 3A1

(To be used following Lesson 5)

Name: _____ Date: _____

1. Write the answers for the addition and subtraction facts.

$8 + 7 = \underline{\quad}$ $13 - 9 = \underline{\quad}$ $15 - 8 = \underline{\quad}$

$8 + 8 = \underline{\quad}$ $6 + 7 = \underline{\quad}$ $9 + 4 = \underline{\quad}$

$15 - 6 = \underline{\quad}$ $16 - 8 = \underline{\quad}$ $13 - 7 = \underline{\quad}$

$13 - 8 = \underline{\quad}$ $6 + 9 = \underline{\quad}$ $14 - 8 = \underline{\quad}$

$6 + 8 = \underline{\quad}$ $7 + 6 = \underline{\quad}$ $5 + 8 = \underline{\quad}$

2. Solve for the missing numbers in the following statements.

$2 + n = 11$

$n = \underline{\quad}$

$13 - n = 8$

$n = \underline{\quad}$

$9 + n = 12$

$n = \underline{\quad}$

$14 - 8 = n$

$n = \underline{\quad}$

$5 + n = 12$

$n = \underline{\quad}$

$9 - n = 4$

$n = \underline{\quad}$

$n + 6 = 13$

$n = \underline{\quad}$

$7 - 5 = n$

$n = \underline{\quad}$

$n + 10 = 15$

$n = \underline{\quad}$

Lessons 1-8 Subconcept: Fact families can be analyzed for patterns using a variety of representations.

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3. Before solving the addition and subtraction problems, write your prediction for whether the answer will be odd or even.

Problem	Even or Odd	Problem	Even or Odd
3 + 5 = _____	_____	4 + 9 = _____	_____
7 - 4 = _____	_____	15 - 7 = _____	_____
17 - 6 = _____	_____	8 + 5 = _____	_____
8 + 6 = _____	_____	10 - 5 = _____	_____
10 - 6 = _____	_____	17 - 8 = _____	_____
12 - 9 = _____	_____	7 + 5 = _____	_____
3 + 9 = _____	_____	8 + 3 = _____	_____

4. Circle one of the addition problems listed above and explain your strategy for predicting whether the answer was odd or even.

5. Put a box around one of the subtraction problems listed above and explain your strategy for predicting whether the answer was odd or even.

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