

Homework Assignment 3C1

(To be used following Lesson 18)

Name: _____ Date: _____

1. Solve each set of problems.

Set A

$$\begin{array}{r} 60 \\ + 20 \\ \hline \end{array} \quad \begin{array}{r} 30 \\ + 50 \\ \hline \end{array} \quad \begin{array}{r} 500 \\ + 800 \\ \hline \end{array} \quad \begin{array}{r} 40 \\ + 60 \\ \hline \end{array} \quad \begin{array}{r} 400 \\ + 900 \\ \hline \end{array} \quad \begin{array}{r} 80 \\ + 70 \\ \hline \end{array}$$

Set B

$$\begin{array}{r} 51 \\ + 62 \\ \hline \end{array} \quad \begin{array}{r} 84 \\ + 11 \\ \hline \end{array} \quad \begin{array}{r} 312 \\ + 156 \\ \hline \end{array} \quad \begin{array}{r} 792 \\ + 1,207 \\ \hline \end{array}$$

$$\begin{array}{r} 4,263 \\ + 8,215 \\ \hline \end{array} \quad \begin{array}{r} 678 \\ + 74 \\ \hline \end{array} \quad \begin{array}{r} 4,056 \\ + 759 \\ \hline \end{array} \quad \begin{array}{r} 529 \\ + 3,290 \\ \hline \end{array}$$

Lessons 15-24 Subconcept: Meaning for addition and subtraction can be developed by constructing a variety of models and strategies.

Developing Number Concepts: Ordering and Arranging, Module A

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2. Find the sum of each problem after writing an estimate beside the problem.

$\begin{array}{r} 379 \\ + 124 \\ \hline \end{array}$	Estimate	$\begin{array}{r} 523 \\ + 408 \\ \hline \end{array}$	Estimate
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$\begin{array}{r} 813 \\ + 169 \\ \hline \end{array}$	Estimate	$\begin{array}{r} 271 \\ + 535 \\ \hline \end{array}$	Estimate
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3. Were your sums reasonable based on your estimates? Explain.

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