

Homework Assignment 4C2

(To be used following Lesson 18)

Name: _____ Date: _____

1. Make an estimate and use your estimate to judge the reasonableness of your answer. Represent your solution to the problems in drawings, words, or numbers.

Problem A

Spring Street Elementary has 899 students. Autumn Lane Elementary has 1,204 students. What is the total number of students in the two schools?

Estimate _____ students

How many more attend Autumn Lane Elementary than Spring Street?

Estimate _____ students

Problem B

At the local factory, there are three shifts of work. On the first shift, there are 3,281 employees. There are 2,098 employees on the second shift and 1,456 employees on the third shift. What is the total number of employees on all three shifts?

Estimate _____ employees

How many more employees work first shift than third shift?

Estimate _____ employees

2. Solve the problems.

$\begin{array}{r} 5,628 \\ - 4,173 \\ \hline \end{array}$	$\begin{array}{r} 7,465 \\ - 3,294 \\ \hline \end{array}$	$\begin{array}{r} 36,786 \\ - 12,965 \\ \hline \end{array}$	$\begin{array}{r} 926 \\ - 278 \\ \hline \end{array}$	$\begin{array}{r} 4,053 \\ - 1,208 \\ \hline \end{array}$
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Lessons 13-18 Subconcept: Meaning for addition and subtraction can be developed by constructing a variety of models and strategies.



Developing Number Concepts: Stories and Statements Math Out of the Box Clemson University