

Homework Assignment 4D1

(To be used following Lesson 22)

Name: _____ Date: _____

1. Solve the problems.

$$\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ \times 40 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 270 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 1,536 \\ \times 4 \\ \hline \end{array}$$

2. Estimate the answers to the following problems.
Solve the problems using drawings, words, or numbers.

Problem A:

There were 8 baseball teams in the play-offs. Each team had 14 players. How many players were there in all?

_____ estimate

_____ players

Problem B:

In the grocery store parking lot, there are 8 rows to be used for parking. Each row has 37 spaces. How many total spaces are available for parking in the lot?

_____ estimate _____ parking spaces

3. Solve the problems below using an algorithm of your choice. Use the vertical lines to place the numbers in the columns.

2	0	6
x		4

3	2	9
x		3

Lessons 19-30 Subconcept: Meaning for multiplication and division can be developed by constructing a variety of models and strategies.



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