

Homework Assignment 3D1

(To be used following Lesson 27)

Name: _____ Date: _____

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

$$5 \times n = 40$$

$$n = \underline{\quad}$$

$$6 \times n = 18$$

$$n = \underline{\quad}$$

$$4 \times n = 24$$

$$n = \underline{\quad}$$

$$7 \times 6 = n$$

$$n = \underline{\quad}$$

$$8 \times 4 = n$$

$$n = \underline{\quad}$$

$$3 \times 5 = n$$

$$n = \underline{\quad}$$

$$n \times 7 = 63$$

$$n = \underline{\quad}$$

$$n \times 8 = 80$$

$$n = \underline{\quad}$$

$$n \times 3 = 36$$

$$n = \underline{\quad}$$

2. Solve the problems.

$$\begin{array}{r} 800 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 321 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 207 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3,000 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times 10 \\ \hline \end{array}$$

$$\begin{array}{r} 500 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 813 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 9,000 \\ \times 8 \\ \hline \end{array}$$

Lessons 25-30 Subconcept: Meaning for multiplication and division can be developed by constructing a variety of models and strategies.

Developing Number Concepts: Ordering and Arranging, Module A

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3. Solve the following problems and explain your strategy.

Problem A:

The third grade classes from Sunnybriar Elementary took 7 vans on a field trip to the aquarium. Each van held 15 passengers. If all the vans were full, how many passengers went on the trip?

_____passengers

Problem B:

The movie theater has 28 rows of seats. Each row has 9 seats. How many seats are in the movie theater?

_____seats

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