



Multiplying Whole Numbers

Elaborate Activity

Directions: Complete Part 1 by multiplying the two numbers together. Complete Part 2 by solving the problems. Answer the debriefing questions that follow Part 2.

Part 1: Multiplication 2 by 1

$$\begin{array}{r} 53 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 34 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ \times 6 \\ \hline \end{array}$$

Part 2: Solving Problems with Multiplication

Each day at Emerson Elementary School, 11 day care vans each pick up 8 students. How many students at Emerson Elementary School ride day care vans home from school?

Gabriel has \$4. Angela has three times as much money as Gabriel. Bernadette has twice as much money as Angela. How much money does Bernadette have?



Name _____ Date _____

Debriefing Questions

1. Which set of numbers forms a fact family: 6, 3, and 14, or 5, 4, and 20? How do you know?

2. If you are multiplying 14 and 9, why do you have to carry the 3 to the tens column? Use the words *ones*, *tens*, and *place value* in your answer.

