Name \_\_\_\_\_ Da

Date \_\_\_\_\_

Enrichment 13.1

## **Factors of Decimals**

Use the table to solve each problem.

**1.** Fill in the table below with multiplication expressions for each decimal. The first column has been done for you.

0.24	0.36	0.48	0.64	1	1.92
0.6 × 0.4					
0.8 × 0.3					
1.2 × 0.2					
2 × 0.12					
3 × 0.8					
4 × 0.06					

**2.** How did knowing the factors of whole numbers help you to find the factors of decimals?

**3.** How are the factors of decimals different than the factors of whole numbers?

\_\_\_\_\_

**4.** How did knowing how to multiply fractions help you to multiply decimals?