



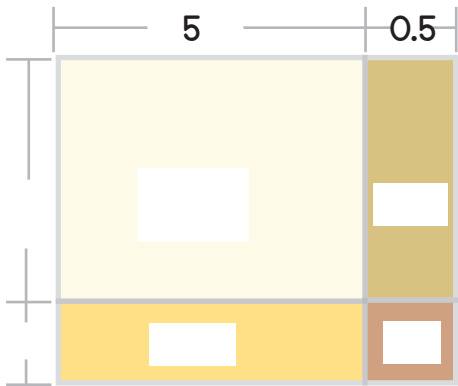
Student: _____

Symphony EXTENSIONS

Date: _____

26 | Expanded Mode *÷ Decimals

1. Complete the model and matching equation:



$$\begin{array}{r} 5.50 \\ \times 3.7 \\ \hline \end{array}$$

•

•

•

•

+

•

•

2. Create an area model to find the product of 6.28 and 7 :

3. Solve these two problems using models, words, or numbers:

$$\begin{array}{r} \text{A. } 347 \\ \times 23 \\ \hline \end{array}$$

$$\begin{array}{r} \text{B. } 3.47 \\ \times 23 \\ \hline \end{array}$$

How are the problems above similar to each other? How can solving one problem help you to solve the other problem?

4. A. Write an **(A)** on the number line below that shows the product of 6.3 and 9.2.

B. Write a **(B)** on the number line below that shows the product of 273 and 0.3.



Show your work:

A.

B.