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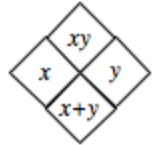
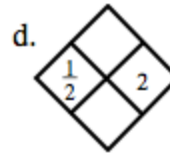
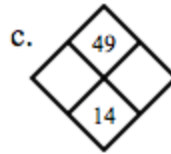
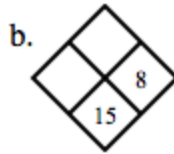
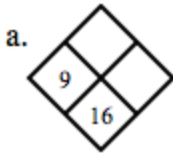
Lesson 2.2.4 Homework

- **2-79.** Find the value of each of the following expressions. Use a tile diagram or a number line to help you, if you need it.
 - a. $3(4)$
 - b. $4 + 11 + (-4)$
 - c. $3.2(2)$
- **2-80.** Use the Distributive Property to rewrite each of the following products as sums, and then calculate the value, as shown in the example below.

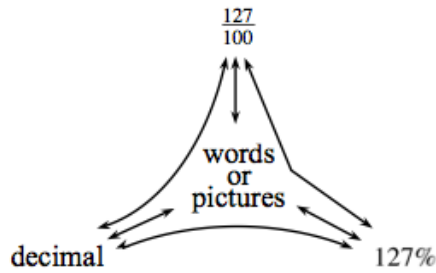
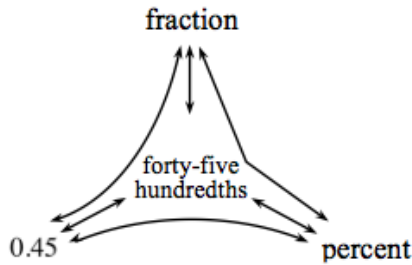
Example: $4(307) = 4(300) + 4(7) = 1200 + 28 = 1228$

 - a. $9(410)$
 - b. $6(592)$

- **2-81.** Copy and complete each of the Diamond Problems below. The pattern used in the Diamond Problems is shown at right.



- **2-82.** Complete each of the portions webs below.



- **2-83.** Camille had a very fun birthday party with lots of friends and family attending. The party lasted for 3 hours. She and her friends played games for $\frac{3}{8}$ of the time, ate pizza and cake for 50% of the time, and spent the remainder of the time opening presents. Draw a diagram and make calculations to show the amount of time spent opening presents.