Lesson 3.10 Dividing Decimals Using Models
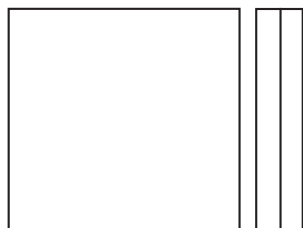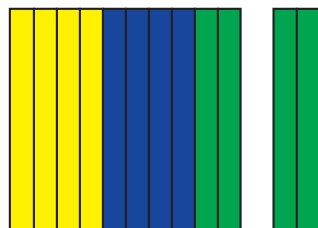

$$1.2 \div 0.4 = ?$$

Draw a hundreds block and 2 tens bars to show the number 1.2.

Divide the hundreds block into tens bars and shade each group of 4-tenths a different color.

Count the number of groups of 4 tenths. The total is your quotient.

Draw models to solve the problems.

1. $2.4 \div 0.8 =$ _____

2. $1.6 \div 0.4 =$ _____

3. $1.6 \div 0.8 =$ _____

4. $1.4 \div 0.7 =$ _____