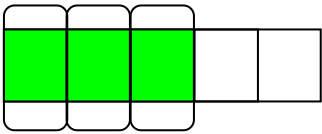
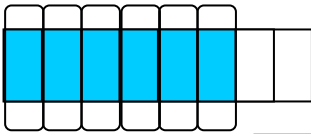


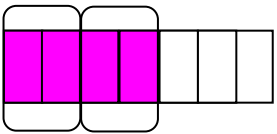
Lesson 5.3 ~ Dividing Fractions with Models

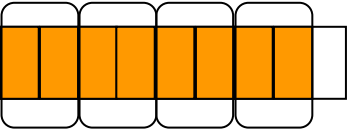
Name _____ Period _____ Date _____

Write the equation to match each of the following models.

1. 
 $\square \div \square = \square$

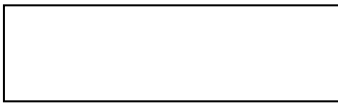
2. 
 $\square \div \square = \square$

3. 
 $\square \div \square = \square$

4. 
 $\square \div \square = \square$

Use the rectangle provided to draw a model to match each expression. Find each quotient.

5. $\frac{7}{8} \div \frac{1}{8} = \square$



6. $\frac{4}{9} \div \frac{2}{9} = \square$



7. $\frac{9}{11} \div \frac{3}{11} = \square$



8. $\frac{1}{2} \div \frac{1}{6} = \square$



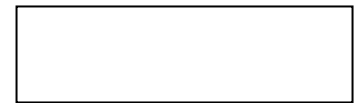
9. $\frac{1}{2} \div \frac{1}{10} = \square$



10. $\frac{8}{10} \div \frac{1}{5} = \square$



11. Augusta found her bookshelf measured $\frac{9}{10}$ yard tall. There was a horizontal board on the bookshelf every $\frac{3}{10}$ yard. Use the rectangle provided to draw a model to match your expression. How many horizontal boards were there on the bookshelf?



12. Grady's mom sliced an apple for him. He ate $\frac{3}{4}$ of the apple. Each slice was $\frac{1}{12}$ of the apple. Use the rectangle provided to draw a model to match your expression. How many slices of apple did Grady have?

