

Name

Date

Use the model to help you complete each statement and divide.





2. 2 is $\frac{1}{4}$ of what number? 2 $\div \frac{1}{4} = \underline{\qquad}$ $\frac{1}{4}$ of $\underline{\qquad}$ is 2.



?

4

3. 4 is $\frac{1}{2}$ of what number? 4 $\div \frac{1}{2} =$ _____



4. 4 is $\frac{1}{4}$ of what number? 4 $\div \frac{1}{4} =$ _____ ?

_____ of _____ is _____.

Draw a tape diagram to find the quotient. Then complete the division equation.

5. $3 ext{ is } \frac{1}{5} ext{ of what number?}$ 6. $5 ext{ is } \frac{1}{4} ext{ of what number?}$ $3 \div \frac{1}{5} =$ $5 \div \frac{1}{4} =$

Use the Read–Draw–Write process to solve each problem.

7. 3 miles is $\frac{1}{4}$ of the distance Sana rides her bike. How far does Sana ride her bike?

8. 4 reams of paper is $\frac{1}{5}$ of the paper a school uses in a week. How many reams of paper does the school use in a week?

^{9.} Noah passes 12 levels in a game. This is $\frac{1}{6}$ of the total levels in the game. How many levels are in Noah's game?

10. An elephant can hold 8 liters of water in its trunk. This is $\frac{1}{9}$ of the liters of water the elephant drinks in one day. How many liters of water does the elephant drink in one day?

11. Mr. Perez mows $\frac{1}{5}$ of his lawn in 15 minutes. If he continues at the same pace, how long does it take Mr. Perez to mow his whole lawn?