



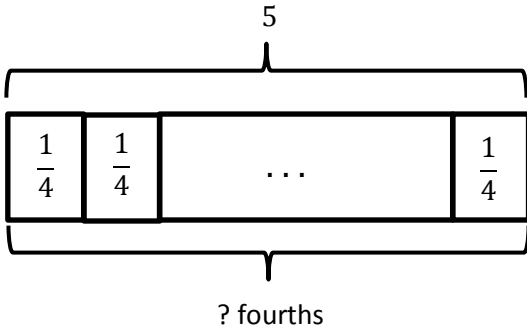
4. Drew has 4 pieces of rope 1 meter long each. He cuts each rope into fifths.
- How many fifths will he have after cutting all the ropes?
 - How long will each of the fifths be in centimeters?
5. A container is filled with blueberries. $\frac{1}{6}$ of the blueberries is poured equally into two bowls.
- What fraction of the blueberries is in each bowl?
 - If each bowl has 6 ounces of blueberries in it, how many ounces of blueberries were in the full container?
 - If $\frac{1}{5}$ of the remaining blueberries are used to make muffins, how many pounds of blueberries are left in the container?



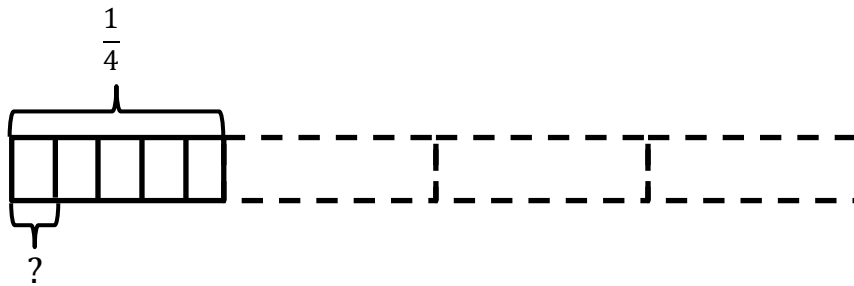
Name _____

Date _____

1. Create and solve a division story problem about 5 meters of rope that is modeled by the tape diagram below.



2. Create and solve a story problem about $\frac{1}{4}$ pound of almonds that is modeled by the tape diagram below.





3. Draw a tape diagram and create a word problem for the following expressions, and then solve.

a. $2 \div \frac{1}{3}$

b. $\frac{1}{3} \div 4$

c. $\frac{1}{4} \div 3$

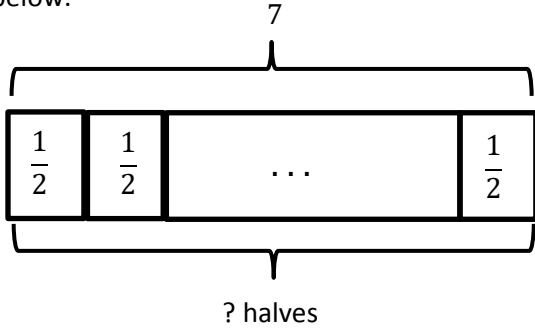
d. $3 \div \frac{1}{5}$



Name _____

Date _____

- 1. Create and solve a division story problem about 7 feet of rope that is modeled by the tape diagram below.



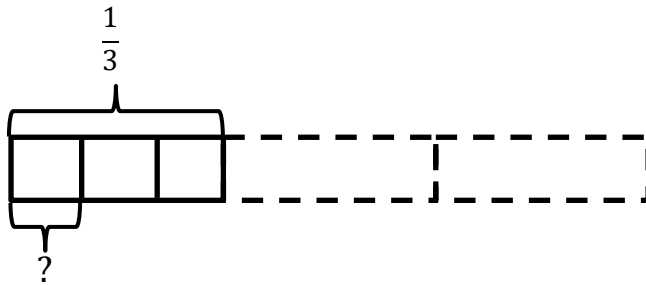
Mr. Tommy has 7 pies that he cut in half. He gave each of his students $\frac{1}{2}$ of a pie. How many pieces of pie did Mr. Tommy give his students?

$7 \div \frac{1}{2} = 14$
 1 whole = 2 halves
 7 wholes = 14 halves

He gave 14 halves to his students.

Your answer may be different!

- 2. Create and solve a story problem about $\frac{1}{3}$ pound of flour that is modeled by the tape diagram below.

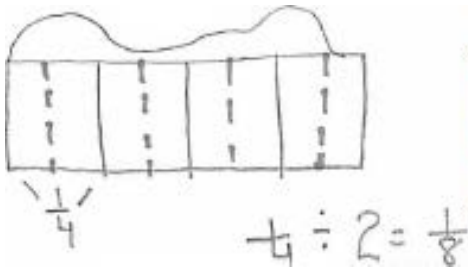




3. Draw a tape diagram and create a word problem for the following expressions. Then, solve and check.

a. $2 \div \frac{1}{4}$

b. $\frac{1}{4} \div 2$



One fourth of the blackberries is poured equally into 2 bowls.
What fraction of the blackberries is in each bowl?

c. $\frac{1}{3} \div 5$

d. $3 \div \frac{1}{10}$