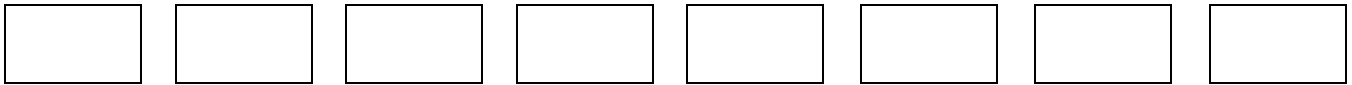


1. There are 8 cookies and Ruby is putting 4 cookies in each bag. How many bags does she need? Solve using a visual model and equation.

2. What is the size of each portion if you share 5 bricks of clay equally among 4 people?

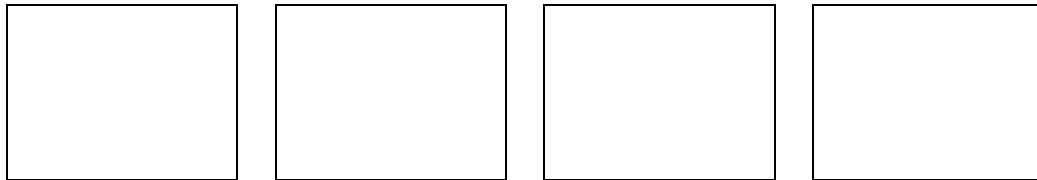


3. There are 8 sandwiches and they were all cut in $\frac{1}{2}$ before they were put on the tray? How many pieces are on the tray? Solve with a visual model and equation.



4. Evaluate the following problem and create a story problem to go with it: $3 \div \frac{1}{4}$.

5. Dulce cut apart 4 pans of brownies for the bake sale. Each package was $\frac{2}{5}$ of the pan. How many packages of brownies did Dulce prepare for the bake sale?



6. You have $\frac{3}{4}$ of a book left to read. You will read $\frac{1}{8}$ of the book each night. How many nights will it take you to finish the book? Use a visual model and an equation to solve the problem.

How many $\frac{1}{8}$ s are in $\frac{1}{4}$?

How many $\frac{1}{8}$ s are in $\frac{2}{4}$?

How many $\frac{1}{8}$ s are in $\frac{3}{4}$?

Describe the pattern.

7. How many $\frac{3}{10}$ portions are in $\frac{3}{5}$? Use a visual model to complete the table.

n	$n \div \frac{3}{10}$
$\frac{1}{5}$	
$\frac{2}{5}$	
$\frac{3}{5}$	

8. What pattern does this table show?

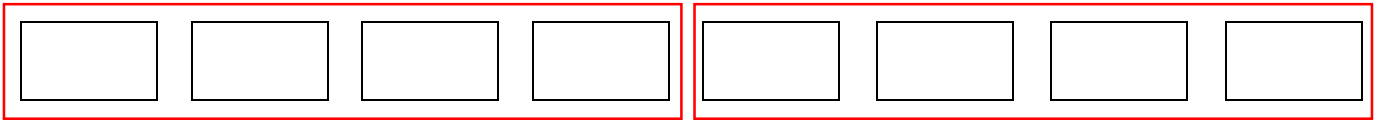
9. How many $\frac{3}{8}$ portions are in $\frac{5}{2}$?

n	$n \div \frac{3}{8}$
$\frac{1}{2}$	
$\frac{2}{2}$	
$\frac{3}{2}$	
$\frac{4}{2}$	
$\frac{5}{2}$	

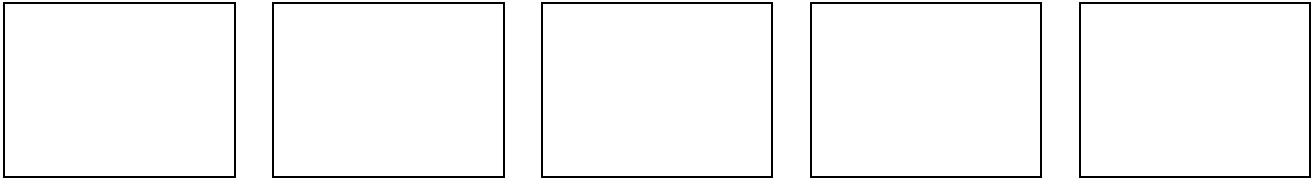
10. What pattern does this table show?

TEACHER NOTES

1. There are 8 cookies and Ruby is putting 4 cookies in each bag. How many bags does she need? Solve using a visual model and equation. $8 \div 4 = 2$

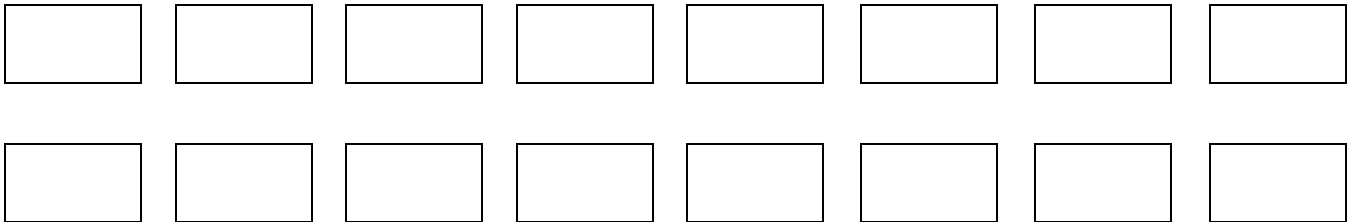


2. What is the size of each portion if you share 5 bricks of clay equally among 4 people?



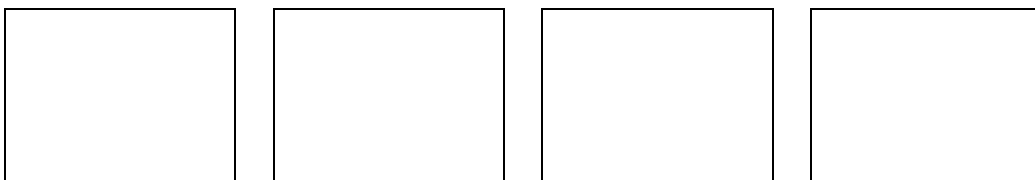
- How many $\frac{1}{4}$ portions do you see in 1 whole? 4
- How many in 5 wholes? 20
- What pattern do you see?

3. There are 8 sandwiches and they were all cut in $\frac{1}{2}$ before they were put on the tray? How many pieces are on the tray? Solve with a visual model and equation.



4. Evaluate the following problem and create a story problem to go with it: $3 \div \frac{1}{4}$.

5. Dulce cut apart 4 pans of brownies for the bake sale. Each package was $\frac{2}{5}$ of the pan. How many packages of brownies did Dulce prepare for the bake sale?



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How many $\frac{1}{8}$ s are in $\frac{1}{4}$?

How many $\frac{1}{8}$ s are in $\frac{2}{4}$?

How many $\frac{1}{8}$ s are in $\frac{3}{4}$?

Describe the pattern.

7. How many $\frac{3}{10}$ portions are in $\frac{3}{5}$? Use a visual model to complete the table.

n	$n \div \frac{3}{10}$
$\frac{1}{5}$	
$\frac{2}{5}$	
$\frac{3}{5}$	

8. How many $\frac{3}{8}$ portions are in $\frac{5}{2}$?

n	$n \div \frac{3}{8}$
$\frac{1}{2}$	
$\frac{2}{2}$	
$\frac{3}{2}$	
$\frac{4}{2}$	
$\frac{5}{2}$	