

Sharing One

In Focus



What if there is only 1 ?



Let 2 of us share the mints.

Let's Learn

1

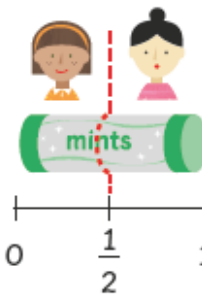


If there is only 1 , and not 6, then



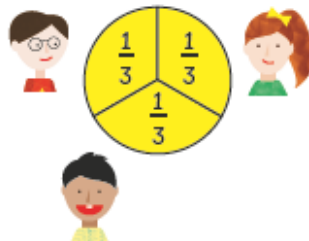
$$1 \div 2 = \frac{1}{2}$$

$$6 \div 2 = 3$$



2

Share a pizza equally among



$$1 \div 3 = \frac{1}{3}$$



3 Divide 1 by 4.

$$1 \div 4 = \square$$



Guided Practice

Solve.

1



share 6 pies equally.



gets \square pies.

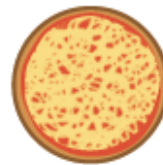
2



share 1 pizza equally.

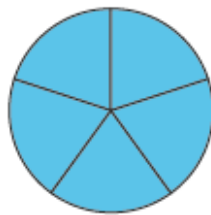


gets \square of a pizza.



3

$$1 \div 5 = \square$$



Let  be 1.



Complete Worksheet 24 – Page 120

Name: _____ Class: _____ Date: _____

Worksheet 24

Sharing One

Solve and fill in the blanks.

(a)

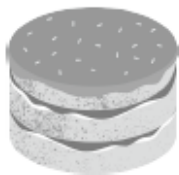


5 girls share a pizza *equally*.

$$\square \div \square = \square$$

Each girl will get \square of a pizza.

(b)



10 boys share a cake *equally*.

$$\square \div \square = \square$$

Each boy will get \square of a cake.

(c) $1 \div 7 = \square$

(d) $1 \div 9 = \square$

- 1) Find and circle $\frac{1}{4}$ of the footballs.



- 2) A bar model can be used to find $\frac{1}{4}$ of 8.



Use this method to calculate:

- a) $\frac{1}{4}$ of 12 =
 - b) $\frac{1}{4}$ of 16 =
 - c) $\frac{1}{3}$ of 15 =
- 3) This is $\frac{1}{4}$ of a punnet of strawberries.



How many strawberries are in a whole punnet?

- 4) This is $\frac{1}{3}$ of a large box of eggs.



How many eggs are in a whole box?

- 5) Use a bar model and place value counters to find $\frac{1}{3}$ of 69.

ANSWERS

- 3 Divide 1 by 4.

$$1 \div 4 = \frac{1}{4}$$



Guided Practice

Solve.

- 1  share 6 pies equally.

 gets $\frac{2}{1}$ pies.

- 2  share 1 pizza equally.

 gets $\frac{1}{3}$ of a pizza.



- 3 $1 \div 5 = \frac{1}{5}$



Let  be 1.



Name: _____ Class: _____ Date: _____



Worksheet 24

Sharing One

Solve and fill in the blanks.

(a)



5 girls share a pizza equally.

$$\boxed{1} \div \boxed{5} = \boxed{1/5}$$

Each girl will get $\boxed{1/5}$ of a pizza.

(b)



10 boys share a cake equally.

$$\boxed{1} \div \boxed{10} = \boxed{1/10}$$

Each boy will get $\boxed{1/10}$ of a cake.

(c) $1 \div 7 = \boxed{1/7}$

(d) $1 \div 9 = \boxed{1/9}$