

Lesson 21

In Focus

What if 4 children share this box of sweets equally?



Let's Learn

1



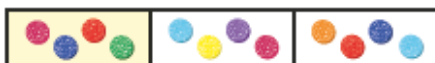
$\frac{1}{4}$ of 12 sweets = 3 sweets

$$12 \div 4 = 3$$



2

What if there are only 3 children?



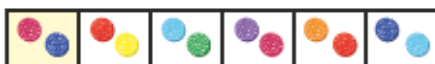
$\frac{1}{3}$ of 12 sweets = sweets

$$12 \div 3 = \text{[]}$$



3

What if there are 6 children?



$\frac{1}{6}$ of 12 sweets = sweets

$$12 \div \text{[]} = \text{[]}$$



Guided Practice

Use  to help you.

1 What is $\frac{1}{2}$ of 8 apples?




2 What is $\frac{1}{4}$ of 8 oranges?



3 What is $\frac{1}{8}$ of 8 pears?



Use  to stand for apples, oranges and pears.



Complete Worksheet 21 – Page 114 - 116

Name: _____ Class: _____ Date: _____

Worksheet 21

Finding Part of a Set

Fill in the blanks.

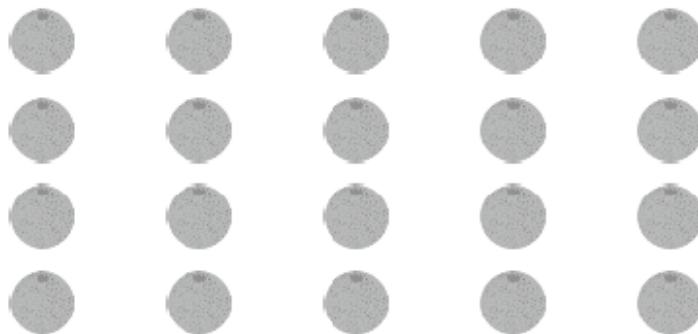
- 1 Circle the apples to make 3 groups.



What is $\frac{1}{3}$ of 9 apples?

apples

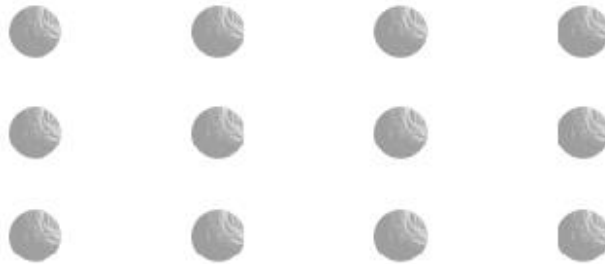
- 2 Circle the oranges to make 5 groups.



What is $\frac{1}{5}$ of 20 oranges?

oranges

3 Circle the marbles to make 4 groups.



What is $\frac{1}{4}$ of 12 marbles?

marbles


4 Circle the balls to make 2 groups.




What is $\frac{1}{2}$ of 16 balls?

balls

3 Answer the following questions.

Draw  in the bars to help you.

Use  to
stand for
doughnuts,
pears and
sweets.




(a) What is $\frac{1}{2}$ of 12 doughnuts?

--	--

 doughnuts


(b) What is $\frac{1}{5}$ of 25 pears?

--	--	--	--	--

 pears

(c) What is $\frac{1}{4}$ of 20 sweets?

--	--	--	--

 sweets



Guided Practice



Use ● to help you.



1 What is $\frac{1}{2}$ of 8 apples?

4

2 What is $\frac{1}{4}$ of 8 oranges?

2

3 What is $\frac{1}{8}$ of 8 pears?

1

Use ● to stand for apples, oranges and pears.



Complete Worksheet 21 – Page 114 – 116



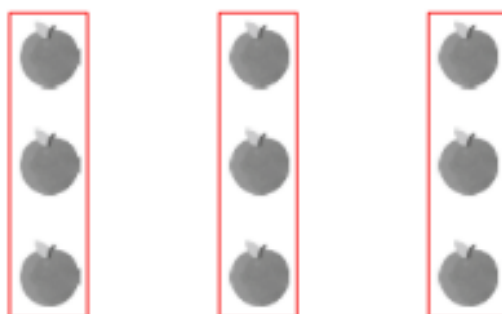
Name: _____ Class: _____ Date: _____

Worksheet 21

Finding Part of a Set

Fill in the blanks.

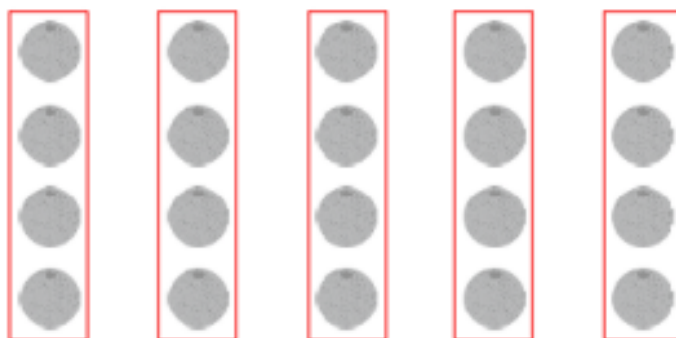
- 1 Circle the apples to make 3 groups.



What is $\frac{1}{3}$ of 9 apples?

3 apples

- 2 Circle the oranges to make 5 groups.

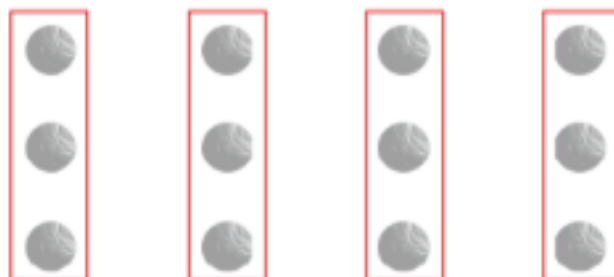


What is $\frac{1}{5}$ of 20 oranges?

4 oranges



- 3 Circle the marbles to make 4 groups.



What is $\frac{1}{4}$ of 12 marbles?

3 marbles

- 4 Circle the balls to make 2 groups.





What is $\frac{1}{2}$ of 16 balls?

8 balls



3 Answer the following questions.

Draw  in the bars to help you.

Use  to stand for doughnuts, pears and sweets.



(a) What is $\frac{1}{2}$ of 12 doughnuts?



 doughnuts

(b) What is $\frac{1}{5}$ of 25 pears?



 pears

(c) What is $\frac{1}{4}$ of 20 sweets?



 sweets