

Name _____

Size of Shares

Essential Question How can you place items in equal groups?

When you **divide**, you place items in equal groups.

Joel has 12 carrots. There are 6 rabbits. Each rabbit gets the same number of carrots. How many carrots does each rabbit get?

Place 12 counters in 6 equal groups.

2 counters in each group

So, each rabbit gets 2 carrots.

Share and Show



Use counters. Draw to show your work.
Write how many in each group.

- Place 10 counters in 2 equal groups.

_____ counters in each group

- Place 6 counters in 3 equal groups.

_____ counters in each group



Math Talk How did you know how many counters to place in each group for Exercise 2?

On Your Own

Use counters. Draw to show your work.
Write how many in each group.

3. Place 9 counters in 3 equal groups.

_____ counters in each group

4. Place 12 counters in 2 equal groups.

_____ counters in each group

5. Place 16 counters in 4 equal groups.

_____ counters in each group

PROBLEM SOLVING REAL WORLD

Solve. Draw to show your work.

6. Mrs. Peters divides 6 orange slices between 2 plates. She wants to have 4 orange slices on each plate. How many more orange slices does she need?

_____ more orange slices



TAKE HOME ACTIVITY • Ask your child to place 15 pennies into 3 equal groups, and then tell how many pennies are in each group.

Name _____

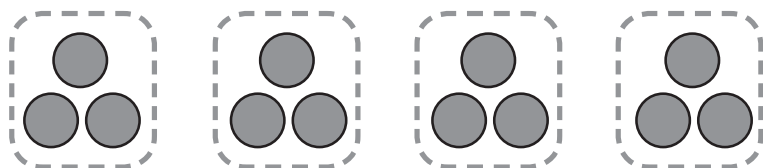
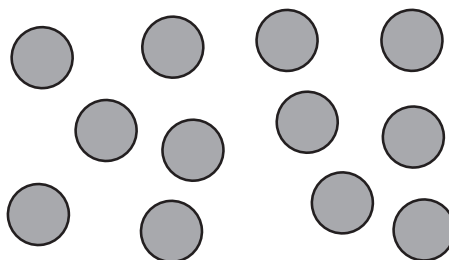
Number of Equal Shares

Essential Question How can you find the number of equal groups that items can be placed into?

Model and Draw

There are 12 cookies. 3 cookies fill a snack bag. How many snack bags can be filled?

Place 12 counters in groups of 3.



4 groups

So, 4 snack bags can be filled.

Share and Show



Use counters. Draw to show your work.
Write how many groups.

1. Place 8 counters in groups of 4.

_____ groups

2. Place 10 counters in groups of 2.

_____ groups



Math Talk Describe how you could find the number of groups of 2 you could make with 12 counters.

On Your Own

Use counters. Draw to show your work.
Write how many groups.

3. Place 4 counters in groups of 2.

_____ groups

4. Place 12 counters in groups of 4.

_____ groups

5. Place 15 counters in groups of 3.

_____ groups

PROBLEM SOLVING REAL WORLD

Draw to show your work.

6. Some children want to play a board game. There are 16 game pieces. Each player needs to have 4 pieces. How many children can play?

_____ children



TAKE HOME ACTIVITY • Use small items such as pennies or cereal. Have your child find out how many groups of 5 are in 20.

Name _____

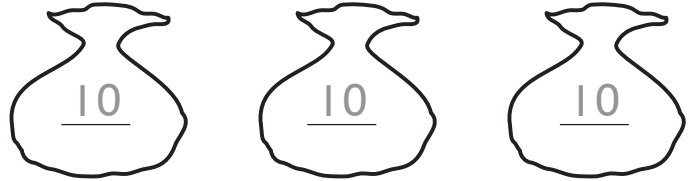
Solve Problems with Equal Shares

Essential Question: How can you solve word problems that involve equal shares?

Model and Draw

You can draw a picture to help you solve problems with equal shares.

There are 10 marbles in each bag.
How many marbles are in 3 bags?



3 groups of 10 is 30 in all.
There are 30 marbles.

Share and Show



Solve. Draw or write to show what you did.

1. There are 5 oranges in each sack. How many oranges are in 4 sacks?

_____ oranges

2. Sandy can plant 2 seeds in a pot. How many pots will Sandy need in order to plant 6 seeds?

_____ pots



Math Talk Explain how you solved Exercise 2.

On Your Own

Solve. Draw to show what you did.

3. Ben gives each friend 2 crackers.
How many crackers does he need
for 6 friends?

_____ crackers

4. Mrs. Green can pack 5 books in
a box. How many boxes will she
need in order to pack 15 books?

_____ boxes

PROBLEM SOLVING REAL WORLD

5. Franco used 12 connecting cubes
to build towers. All the towers are
the same height. Draw a picture
to show the towers he could
have built.



TAKE HOME ACTIVITY • Ask your child to make up a word problem about 3 boxes of toys with 3 toys in each box. Have your child tell you how to solve the problem.

Name _____

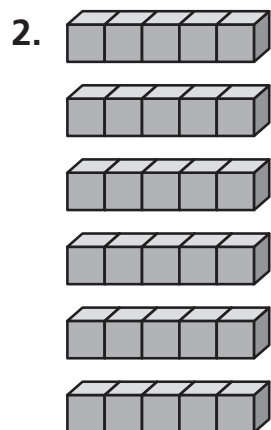


Concepts and Skills

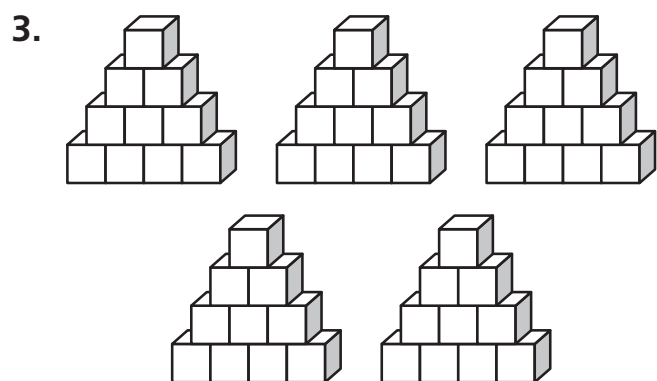
Complete the sentence to show how many in all.



_____ groups of _____ is _____ in all.



_____ groups of _____ is _____ in all.



_____ groups of _____ is _____ in all.

Use counters. Draw to show your work.
Write how many in each group.

4. Place 14 counters in 2 equal groups.

_____ counters in each group

Use counters. Draw to show your work.
Write how many groups.

5. Place 12 counters in groups of 2.

_____ groups

Solve the problem.

6. Mrs. Owen puts 3 flowers in each vase.
How many flowers are in 4 vases?

- 7
- 9
- 12
- 16

Name _____

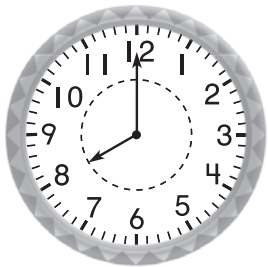
Hour Before and Hour After

Essential Question: How do you tell the time 1 hour before and 1 hour after a given time?

Model and Draw

For these times, the minute hand points to the same place. The hour hands point to different numbers.

The time is 8:00.



The hour hand points to 8.

1 hour before

7:00

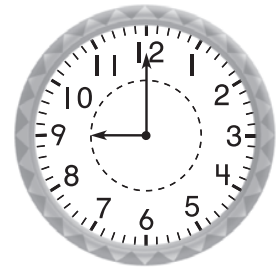
The hour hand points to 7.



1 hour after

9:00

The hour hand points to 9.



Share and Show



Write the time shown on the clock. Then write the time 1 hour before and 1 hour after.

1.



_____ 1 hour before

_____ 1 hour after

2.



_____ 1 hour before

_____ 1 hour after



Math Talk How are the hands on a clock that shows 8 o'clock the same as the hands on a clock 1 hour after? How are they different?

On Your Own

Write the time shown. Then write the time 1 hour before and 1 hour after.

3.

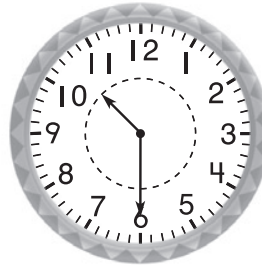


 1 hour before

 1 hour after



4.



 1 hour before

 1 hour after



5.

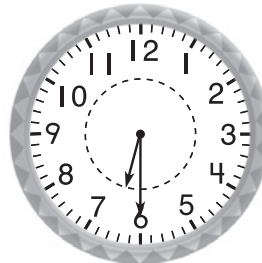


 1 hour before

 1 hour after



6.



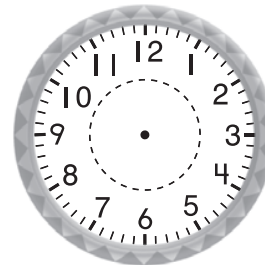
 1 hour before

 1 hour after



PROBLEM SOLVING REAL WORLD

7. Tim feeds the cat 1 hour after 7:00. Draw the hour hand and the minute hand to show 1 hour after 7:00. Then write the time.



Tim needs to feed the cat at _____.



TAKE HOME ACTIVITY • Ask your child what the time will be 1 hour after 3:30. What time was it 1 hour before 3:30? Have your child tell you how he or she knows.