

Understanding Equal Groups

Count the groups and how many are in each group.

Name _____

Date _____

Learn It



2 groups of 3
Two plates • Three cookies on each plate

Your Turn

Count the groups, then count how many are in each group.



_____ groups of _____



_____ groups of _____



_____ groups of _____



_____ groups of _____

★ Challenge

★ Draw 3 groups of 4 cookies. Then label your picture.



_____ groups of _____



Describe Equal Groups

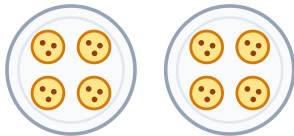
Identify the number of groups and how many are in each group.

Name _____

Date _____

Practice

Count the groups, then count how many are in each group.



_____ groups of _____



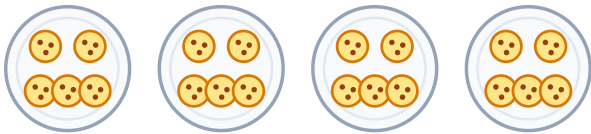
_____ groups of _____



_____ groups of _____



_____ groups of _____



_____ groups of _____



_____ groups of _____



Connect Groups to Multiplication

Name _____

Connect groups and amounts to multiplication facts.

Date _____

Learn It

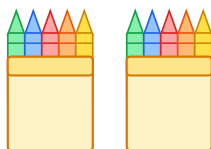


3 groups of 4

$$\underline{3} \times \underline{4} = \underline{12}$$

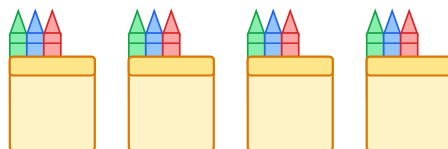
Your Turn

Complete the "groups of" sentence, then write the multiplication fact.



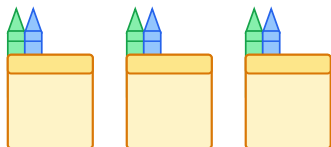
_____ groups of _____

$$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$



_____ groups of _____

$$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$



_____ groups of _____

$$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$



_____ groups of _____

$$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

★ Challenge

★ Draw your own equal groups. Then write the groups-of statement and the multiplication fact.



_____ groups of _____

$$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$



From Groups to Multiplication

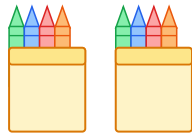
Name _____

Describe each picture and write its multiplication fact.

Date _____

Practice

Complete the "groups of" sentence, then write the multiplication fact.



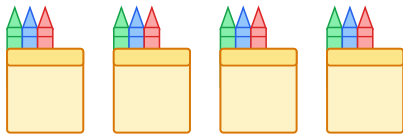
_____ groups of _____

_____ × _____ = _____



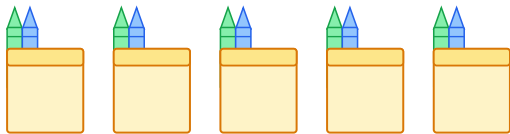
_____ groups of _____

_____ × _____ = _____



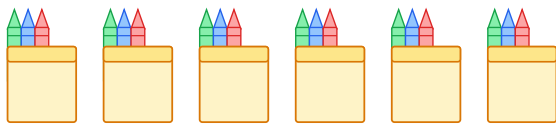
_____ groups of _____

_____ × _____ = _____



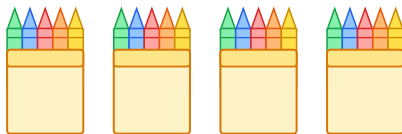
_____ groups of _____

_____ × _____ = _____



_____ groups of _____

_____ × _____ = _____



_____ groups of _____

_____ × _____ = _____



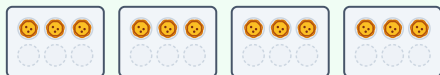
Write Multiplication Facts

Name _____

Date _____

Use each picture to write a multiplication fact.

Learn It



$$4 \times 3 = 12$$

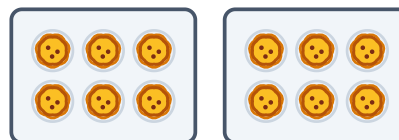
4 groups of 3 means $4 \times 3 = 12$

Your Turn

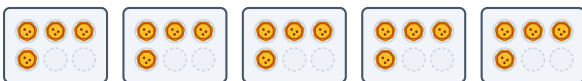
Write the multiplication fact for each picture.



$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

★ Challenge

★ There are 20 muffins with 4 in each tin. How many tins?

$$\underline{\quad} \times 4 = 20$$

★ 3 tins hold 18 muffins in all. How many in each tin?

$$3 \times \underline{\quad} = 18$$



Multiplication Facts Practice

Name _____

Write the multiplication fact for each picture.

Date _____

Practice

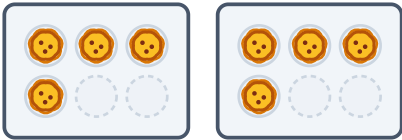
Look at each picture and write the multiplication fact.



_____ × _____ = _____



_____ × _____ = _____



_____ × _____ = _____



_____ × _____ = _____



_____ × _____ = _____



_____ × _____ = _____



Build & Match Equal Groups

Name _____

Date _____

Draw or choose pictures that match multiplication facts.

Practice

Read each fact. Draw the groups, or circle the picture that matches.

$$2 \times 5 = 10$$

Draw the groups.

$$3 \times 4 = 12$$

Circle the picture that matches.



$$4 \times 3 = 12$$

Draw the groups.

$$2 \times 6 = 12$$

Circle the picture that matches.



$$6 \times 2 = 12$$

Draw the groups.

$$5 \times 2 = 10$$

Circle the picture that matches.



Think About Equal Groups

Name _____

Date _____

Use equal groups to solve these problems.

★ Challenge

Think it through. These puzzles test how well you know equal groups.

★ Find each missing factor.

$$\underline{\hspace{2cm}} \times 5 = 15$$
$$4 \times \underline{\hspace{2cm}} = 12$$

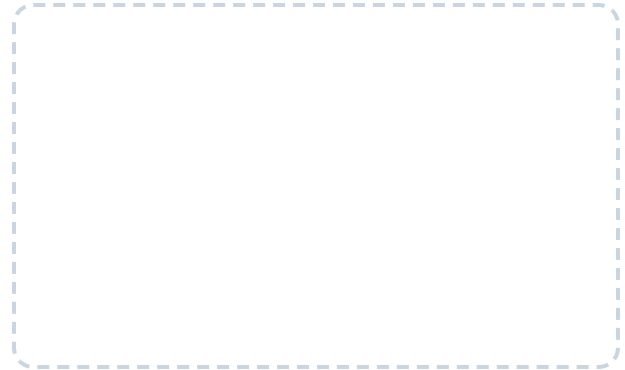
★ Circle the picture that shows 2×6 .



★ Maya says this picture shows $4 \times 4 = 16$. Is she right?



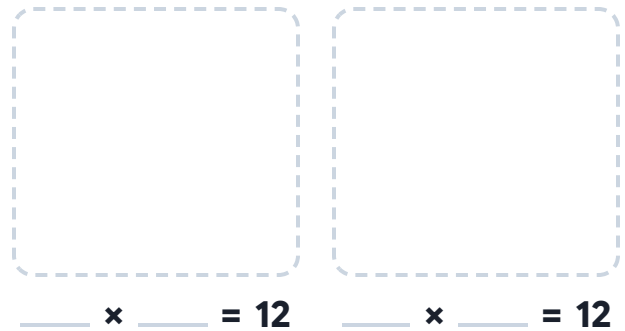
★ Draw equal groups to show $6 \times 2 = 12$.



★ There are 3 plates. Each plate holds 4 cookies. Write a fact for the total.

$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

★ Show 12 cookies as equal groups in two different ways.



Equal Groups Quick Check

Name _____

Date _____

Quick Check

Show what you know about equal groups.

Complete the "groups of" sentence.



_____ groups of _____

Write the multiplication fact.



_____ $\times$ _____ = _____

Circle the picture that matches $5 \times 2 = 10$.

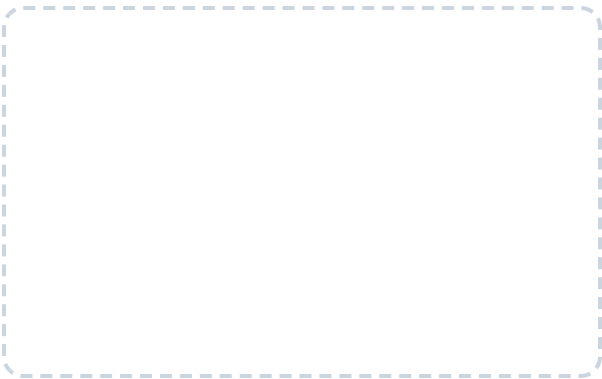


A



B

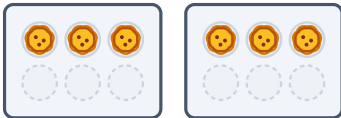
Draw equal groups to show $6 \times 3 = 18$.



There are 2 plates with 5 cookies on each. Write the fact.

_____ $\times$ _____ = _____

Leo says this picture shows **3 groups of 2**. Is he right?



Yes

No



Equal Groups Helper

Draw marks in the empty boxes to help with equal group problems. Erase and reuse.

