Understanding Equal Groups

Count the groups and how many are in each group.

Name _____

Date _____

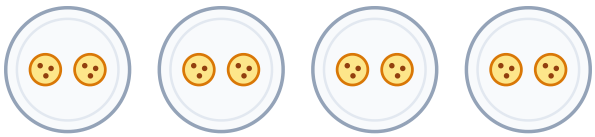
Learn It

2 groups of 3

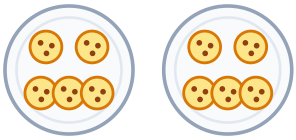
Two plates · Three cookies on each plate

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

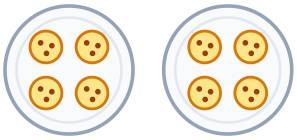
Identify the number of groups and how many are in each group.

Name _____

Date _____

Practice

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

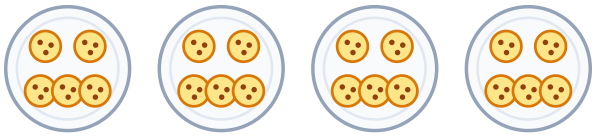


___ groups of ___

___ groups of ___

___ groups of ___

___ groups of ___



___ groups of ___

___ groups of ___

Connect Groups to Multiplication

Name _____

Connect groups and amounts to multiplication facts.

Date _____

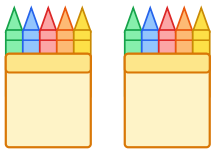
Learn It

3 groups of 4

3 × 4 = 12

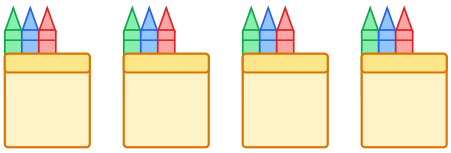
Your Turn

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



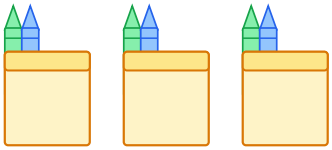
____ groups of ____

____ × ____ = ____



____ groups of ____

____ × ____ = ____



____ groups of ____

____ × ____ = ____

____ groups of ____

____ × ____ = ____

★ Challenge

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

____ groups of ____

____ × ____ = ____

From Groups to Multiplication

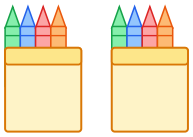
Name _____

Date _____

Describe each picture and write its multiplication fact.

Practice

Complete the “groups of” sentence, then write the multiplication fact.

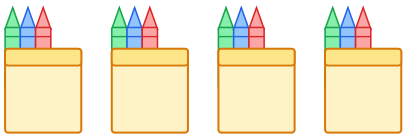


___ groups of ___

___ × ___ = ___

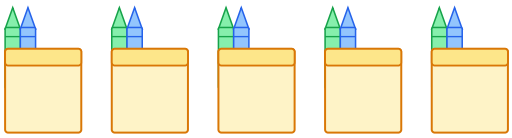
___ groups of ___

___ × ___ = ___



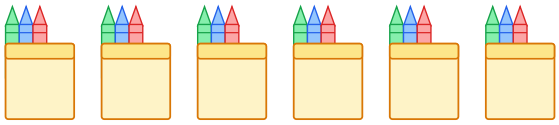
___ groups of ___

___ × ___ = ___



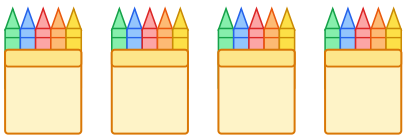
___ groups of ___

___ × ___ = ___



___ groups of ___

___ × ___ = ___



___ groups of ___

___ × ___ = ___

Write Multiplication Facts

Use each picture to write a multiplication fact.

Name _____

Date _____

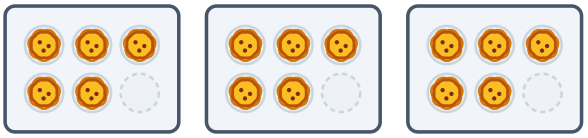
Learn It

4 × 3 = 12

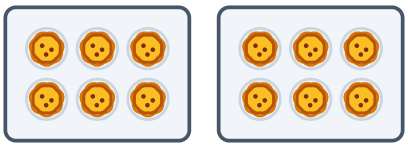
4 groups of 3 means 4 × 3 = 12

Your Turn

Write the multiplication fact for each picture.



___ × ___ = ___



___ × ___ = ___

___ × ___ = ___

___ × ___ = ___

★ Challenge

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

___ × 4 = 20

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

3 × ___ = 18

Multiplication Facts Practice

Write the multiplication fact for each picture.

Name _____

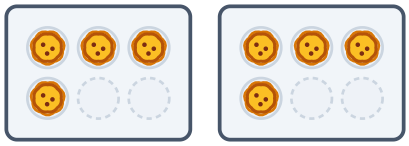
Date _____

Practice

Look at each picture and write the multiplication fact.

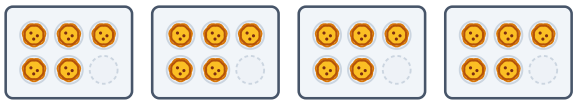
_____ × _____ = _____

_____ × _____ = _____



_____ × _____ = _____

_____ × _____ = _____



_____ × _____ = _____

_____ × _____ = _____

Build & Match Equal Groups

Draw or choose pictures that match multiplication facts.

Name _____

Date _____

Practice

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

2 × 5 = 10

Draw the groups.

3 × 4 = 12

Circle the picture that matches.

A B

4 × 3 = 12

Draw the groups.

2 × 6 = 12

Circle the picture that matches.

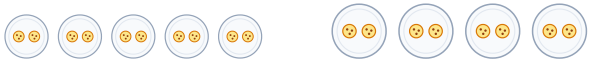
A B

6 × 2 = 12

Draw the groups.

5 × 2 = 10

Circle the picture that matches.



A B

Think About Equal Groups

Use equal groups to solve these problems.

Name _____

Date _____

★ Challenge

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

★ Find each missing factor.

_____ × 5 = 15

4 × _____ = 12

★ Circle the picture that shows **2 × 6**.

A B

★ Maya says this picture shows **4 × 4 = 16**. Is she right?

Yes No

★ Draw equal groups to show **6 × 2 = 12**.

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

_____ × _____ = _____

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

_____ × _____ = 12

_____ × _____ = 12

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.

___ × ___ = ___

Circle the picture that matches **5 × 2 = 10**.

A

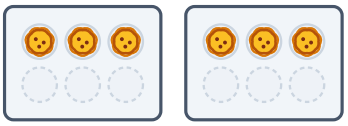
B

Draw equal groups to show **6 × 3 = 18**.

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

___ × ___ = ___

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.