# Equal Groups - Grouping 

Tuesday $5^{\text {th }}$ May

Complete the sentences.


There are ___ groups of 2 cherries.
If you had 14 cherries, how many equal groups of 2 cherries could you make?

Complete the sentences.


There are $\underline{9}$ groups of 2 cherries.
If you had 14 cherries, how many equal groups of 2 cherries could you make?

Complete the sentences.


There are $\underline{9}$ groups of 2 cherries.
If you had 14 cherries, how many equal groups of 2 cherries could you make? $\qquad$

Complete the sentences.


There are $\qquad$ groups of 5 pencils.

If you had 25 pencils, how many equal groups of 5 pencils could you make?

Complete the sentences.


There are 3 groups of 5 pencils.
If you had 25 pencils, how many equal groups
of 5 pencils could you make?

Complete the sentences.


There are 3 groups of 5 pencils.
If you had 25 pencils, how many equal groups
of 5 pencils could you make? 5

Complete the sentences.
$\square$
(b)


There are $\qquad$ groups of 10 apples.

If you had 50 apples, how many equal groups of 10 apples could you make? $\qquad$

Complete the sentences.


There are 3 groups of 10 apples.
If you had 50 apples, how many equal groups of 10 apples could you make? $\qquad$

Complete the sentences.


There are 3 groups of 10 apples.
If you had 50 apples, how many equal groups of 10 apples could you make? $\quad 5$

There are 16 pears.

We need to put 2 pears in each basket.
How many baskets will we need?

There are $\qquad$ pears altogether.

There are $\qquad$ pears in each basket.

There are $\qquad$ baskets.

There are 16 pears.

We need to put 2 pears in each basket.
How many baskets will we need?

There are 16 pears altogether.
There are __ pears in each basket.
There are 8 baskets.

Cupcakes come in packs of 50 .
We need to put 10 cupcakes on each plate.
How many plates will we need?


There are $\qquad$ cupcakes altogether.

There are $\qquad$ cupcakes on each plate.

There are $\qquad$ plates.

Cupcakes come in packs of 50 .
We need to put 10 cupcakes on each plate.
How many plates will we need?


There are 50 cupcakes altogether.
There are 10 cupcakes on each plate.
There are 5 plates.

Complete the table.

| Picture | Description |
| :---: | :---: |
| $\begin{array}{llll}0 & 0 & 0 \\ 0 & \\ 0\end{array}$ | $\qquad$ has been sorted into $\qquad$ equal groups of $\qquad$ |
| $\begin{aligned} & \hline 0000000000 \\ & \hline 000000000 \\ & \hline 000 \end{aligned}$ | $\qquad$ has been sorted into $\qquad$ equal groups of $\qquad$ |
| 00000 000000 00000800000 | $\qquad$ has been sorted into $\qquad$ equal groups of $\qquad$ |

Complete the table.

| Picture | Description |
| :---: | :---: |
| $\left[\begin{array}{l\|l}0 \\ 0\end{array}\right]\left[\begin{array}{l}0 \\ 0\end{array}\right.$ | 6 has been sorted into 3 equal groups of 2 |
| 0000000000 | 20 has been sorted into |
| 0000000000 | 4 equal groups of 5 . |
| $\begin{array}{\|cc\|} \hline \hline 00000 \\ 00000 & 00000 \\ 00000 \\ \hline 000 \end{array}$ | -40 has been sorted into |
| 00000 00000008 | 4 equal groups of 10 . |

## Kat says,



An odd number can always be split in equal groups of 2.

True or false?
Explain how you know.

## Kat says,



An odd number can always be split in equal groups of 2.

True or false?
Explain how you know.
False.
Only an even number can be split into equal groups of 2.

## Dom has a number of counters.



How many counters does Dom have?
Explain your answer.

## Dom has a number of counters.



How many counters does Dom have?
Explain your answer.
Dom has 14 counters. 2 equal groups of $7=14$.



Here are some socks.

## 48888

## \& \& \& \&

a) Draw lines to match the pairs of socks.
b) Complete the sentences.

There are $\square$ socks altogether.

There are $\square$ socks in each pair.

There are $\square$ pairs of socks.

## Here are some counters.


a) Circle groups of 2
b) Complete the sentences.

There are $\square$ counters altogether.

There are $\square$ equal groups of 2 counters.
(3) Complete the sentences.


There are $\square$ counters altogether.

There are $\square$ equal groups of $\square$
$\square$
b)


There are $\square$ counters altogether.

There are $\square$ equal groups of $\square$

4 Use 30 counters.
a) How many equal groups of 2 can you make?
b) How many equal groups of 5 can you make?
c) How many equal groups of 10 can you make? Talk about your answers.

