## Make equal groups - sharing

1 Share the objects equally.
a 8 apples between two baskets.


There are $\qquad$ apples altogether.

There are __ baskets.
There are $\qquad$ apples in each basket.
b 10 stamps between two envelopes.


There are $\qquad$ 10 stamps altogether.

There are $\qquad$ 2 envelopes.

There are $\qquad$ stamps on each envelope.
c 6 acorns between two squirrels.


There are $\qquad$ acorns altogether.

There are $\qquad$ squirrels.

There are $\qquad$ acorns for each squirrel.
d 20 marbles between two jars.


There are $\qquad$ marbles altogether.

There are $\qquad$ jars.

There are $\qquad$ marbles in each jar.
e 24 eggs between two boxes.


There are $\qquad$ eggs altogether.

There are $\qquad$ boxes.

There are $\qquad$ eggs in each box.
f 12 doughnuts between two plates.


There are $\qquad$ doughnuts altogether.

There are $\qquad$ plates.

There are $\qquad$ doughnuts on each plate.

## Make equal groups - sharing

1 Share the objects equally.
a 8 eggs between two baskets.

$$
\boxed{8} \div \square=\square
$$



6 eggs between two baskets.

$$
6 \div 2=\square
$$

b 12 acorns between two squirrels.

$$
\square \div \square=\square
$$



10 acorns between two squirrels.

$$
\square \div \square=\square
$$

C 16 marbles between two jars.

$$
\square \div \square=\square
$$



14 marbles between two jars.

$$
\square \div \square=\square
$$

2 Share 6 doughnuts equally between two plates.
$7 \div 2$


Is the division calculation correct? Explain how you know.

## Make equal groups - sharing

1 Share the objects equally.
a 8 apples between two baskets.


There are $\qquad$ apples altogether.

There are $\qquad$ baskets.

There are $\qquad$ apples in each basket.
b 10 stamps between two envelopes.


There are $\qquad$ stamps altogether.

There are $\qquad$ envelopes.

There are $\qquad$ stamps on each envelope.
c 18 eggs between three boxes.
There are $\qquad$ eggs altogether.


There are $\qquad$ boxes.

There are $\qquad$ eggs in two boxes.
d 9 doughnuts between three plates.


There are $\qquad$ doughnuts altogether.

There are $\qquad$ plates.

There are $\qquad$ doughnuts on each plate.

2 Share the objects.
15 marbles between three jars.
$\square \div \square$


12 marbles between three jars.

$$
\square \div \square=\square
$$



## Make equal groups - sharing

1 Write a number sentence to show the answer.
a Pete has 15 sweets that he shares equally between 3 friends.
15 $\div$ $\qquad$
$\qquad$ for each friend.
b Zoe has 12 buttons that she needs to share between 3 shirts.
$\qquad$ $\div$ $\qquad$ $=$ $\qquad$ buttons for each shirt.
c Jan has 20 oranges that she needs to share between 5 bowls.
$\qquad$ $\div$ $\qquad$ $=$ $\qquad$ in each bowl.
d Andy has $16 p$ that he needs to share equally between 8 friends.
$\qquad$ $\div$ $\qquad$ $=$ $\qquad$ p for each friend.
e Angie has 18 marbles that she shares equally between 3 jars.
$\qquad$ $\div$ $\qquad$ $=$ $\qquad$ in each jar.
f Tim has 9 cupcakes that he shares equally between 3 friends.
$\qquad$ $\div$ $\qquad$ $=$ $\qquad$ for each friend.

2 Ben says,


Is Ben correct? Explain your answer.

## Make equal groups - sharing

1 Share the objects equally.
a 18 acorns between three squirrels.


There are $\qquad$ acorns altogether.

There are $\qquad$ squirrels.

There are $\qquad$ acorns for each squirrel.
b 9 doughnuts between three plates.


There are $\qquad$ plates.

There are $\qquad$ doughnuts on each plate.
c 12 eggs between four boxes.
There are $\qquad$ eggs altogether.


There are $\qquad$ boxes.

There are $\qquad$ eggs in four boxes.
d 20 marbles between four jars.


There are $\qquad$ marbles altogether.

There are $\qquad$ jars.

There are $\qquad$ marbles in each jar.

2 Share the objects.
15 marbles between three jars.


12 marbles between three jars.

$$
\square \div \square=\square
$$



## Answers

To avoid wasting paper \& ink, please do not print this page.

## Make equal groups - sharing

1 Share the objects equally.
a 8 apples between two baskets.


There are $\qquad$ apples altogether.

There are _ 2 baskets.
There are $\qquad$ apples in each basket.
b 10 stamps between two envelopes.


There are $\qquad$ 10 stamps altogether.

There are $\qquad$ 2 envelopes.

There are 5 stamps on each envelope.
c 6 acorns between two squirrels.


There are 6 acorns altogether.
There are 2 squirrels.
There are 3 acorns for each squirrel.
d 20 marbles between two jars.


There are 20 marbles altogether.
There are 2 jars.
There are $\qquad$ 10 marbles in each jar.
e 24 eggs between two boxes.


There are $\qquad$ eggs altogether.

There are $\qquad$ 2 boxes.

There are $\qquad$ 12 eggs in each box.
f 12 doughnuts between two plates.


There are $\qquad$ doughnuts altogether.

There are $\qquad$ plates.

There are $\qquad$ 6 doughnuts on each plate.

## Make equal groups - sharing

1 Share the objects equally.
a 8 eggs between two baskets.


6 eggs between two baskets.
$5 \div 2$
b 12 acorns between two squirrels.
$12 \div 2$


10 acorns between two squirrels.
$10 \div 2$
c 16 marbles between two jars.
$16 \div 2$


14 marbles between two jars.
$74 \div 2$

2 Share 6 doughnuts equally between two plates.


Is the division calculation correct? Explain how you know.
Incorrect as the number 7 has been put where the number 6 should be.
Also, 7 cannot be equally divided by 2 .

## Make equal groups - sharing

1 Share the objects equally.
a 8 apples between two baskets.


There are $\quad 8$ apples altogether.
There are $\qquad$ 2 baskets.

There are $\qquad$ apples in each basket.
b 10 stamps between two envelopes.


There are 10 stamps altogether.
There are 2 envelopes.
There are 5 stamps on each envelope.
c 18 eggs between three boxes.
There are 18 eggs altogether.


There are $\qquad$ boxes.

There are $\qquad$ 6 eggs in two boxes.
d 9 doughnuts between three plates.


There are $\qquad$ doughnuts altogether.

There are $\qquad$ plates.

There are $\qquad$ 3 doughnuts on each plate.

2 Share the objects.
15 marbles between three jars.
$15 \div 3$


12 marbles between three jars.
$12 \div 3$


## Make equal groups - sharing

1 Write a number sentence to show the answer.
a Pete has 15 sweets that he shares equally between 3 friends.

$$
15 \div 3=5 \text { for each friend. }
$$

b Zoe has 12 buttons that she needs to share between 3 shirts.
$12 \div 3=4$ buttons for each shirt.
c Jan has 20 oranges that she needs to share between 5 bowls.

$$
20 \div 5=4 \text { in each bowl. }
$$

d Andy has $16 p$ that he needs to share equally between 8 friends.
$\underline{16} \div 8=2$ p for each friend.
e Angie has 18 marbles that she shares equally between 3 jars.

$$
18 \div 3=6 \text { in each jar. }
$$

f Tim has 9 cupcakes that he shares equally between 3 friends.

$$
9 \div 3=3 \text { for each friend. }
$$

2 Ben says,


Is Ben correct? Explain your answer.
Ben is not correct as you cannot equally divide 20 by six as you would have
biscuits left over.

## Make equal groups - sharing

1 Share the objects equally.
a 18 acorns between three squirrels.


There are 18 acorns altogether.
There are 3 squirrels.
There are _6_ acorns for each squirrel.
b 9 doughnuts between three plates.


There are $\qquad$ doughnuts altogether.

There are $\qquad$ plates.

There are $\qquad$ 3 doughnuts on each plate.
c 12 eggs between four boxes.


There are 12 eggs altogether.
There are $\qquad$ boxes.

There are $\qquad$ eggs in four boxes.
d 20 marbles between four jars.


There are 20 marbles altogether.
There are $\qquad$ 4 jars.

There are $\qquad$ 5 marbles in each jar.

2 Share the objects.
15 marbles between three jars.
$15 \div 3+5$
12 marbles between three jars.
$12 \div 3=4$

