

How to:

Optional: Use counters to help you to half the objects.

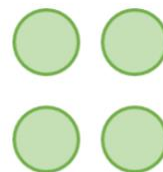
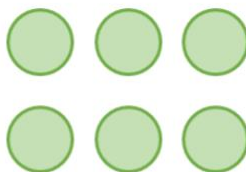
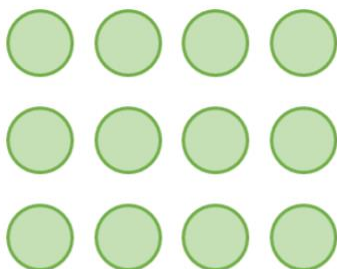
1. Complete 'halving'. Count the objects. Draw a circle around half of the objects. Write your answer. The questions are for discussion whilst your child completes this part.

2. Complete 'bees in the garden activity'.

3. 4. As a challenge, complete reasoning and problem solving.

Halving

Find half of each amount.

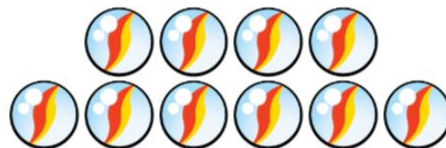


Find half of the amounts and complete the stem sentences.



There are ____ beads.

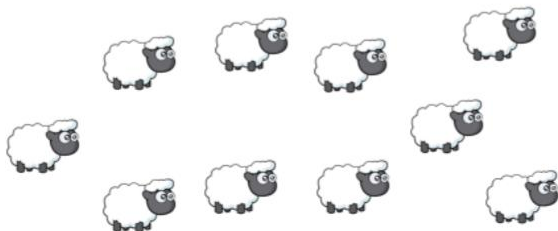
Half of ____ is ____



There are ____ marbles.

Half of ____ is ____

Find half of the sheep.



There are ____ sheep.

Half of ____ is ____

Questions to discuss:

How can we find half of an amount?

How many groups do we need to share our beads between?

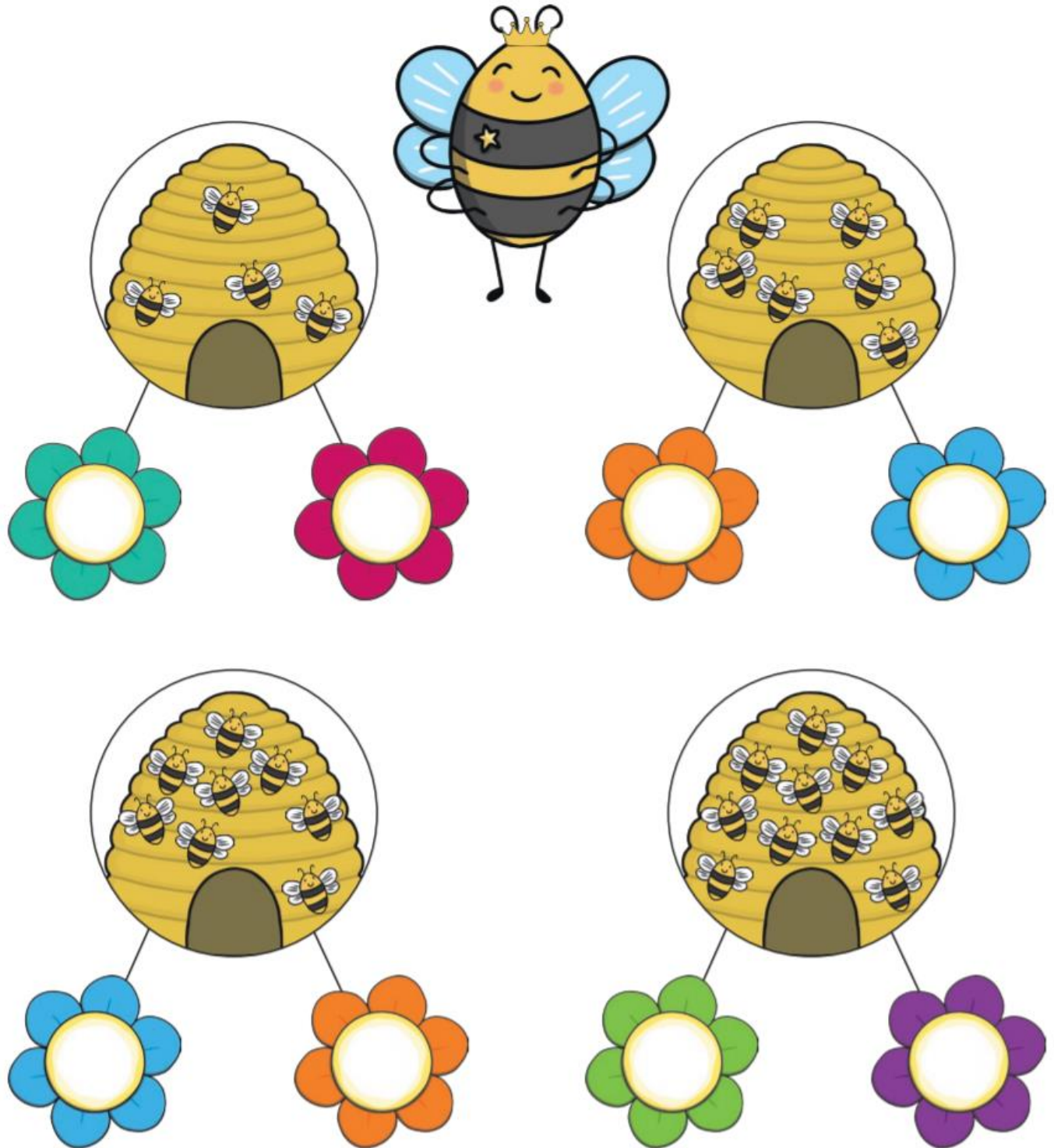
How can you check that you have found half?

How many equal parts should you have when you have split the objects in half?

Bees in the Garden Halving Activity

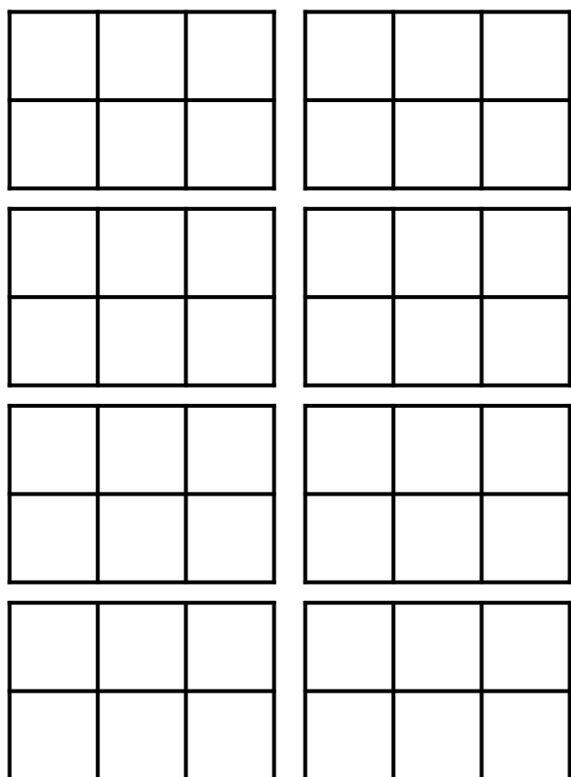
The queen bee needs to share the bees out fairly so that each flower has half the number of bees from the hive.

Can you help the queen bee put half of the bees on to each flower? Draw the bees on the flowers.



Reasoning and problem solving

How many different ways can you shade one half of the shapes?



Mo is finding halves.

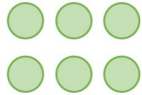
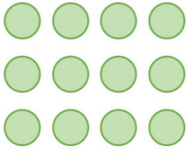
It is hard to find half of an odd number.



Do you agree with Mo?
Explain your answer.

Answers

Find half of each amount.

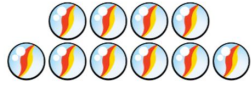


Find half of the amounts and complete the stem sentences.



There are ____ beads.

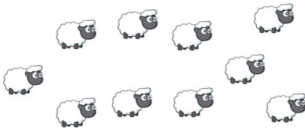
Half of ____ is ____



There are ____ marbles.

Half of ____ is ____

Find half of the sheep.



There are ____ sheep.

Half of ____ is ____

6

3

2

There are 6 beads.

Half of 6 is 3.

There are 10 marbles.

Half of 10 is 5.

There are 10 sheep.

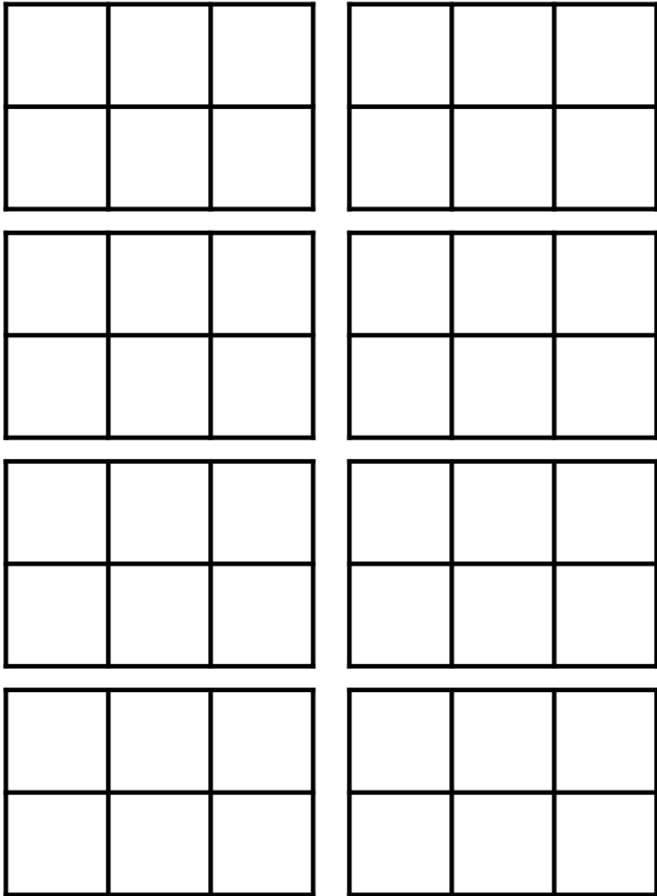
Half of 10 is 5.

Bees in the garden halving activity.

1. 2 bees in each flower
2. 3 bees in each flower
3. 4 bees in each flower
4. 5 bees in each flower

Reasoning and problem solving

How many different ways can you shade one half of the shapes?



Any combination that has three whole squares shaded out of the 6

Mo is finding halves.

It is hard to find half of an odd number.



Do you agree with Mo?
Explain your answer.

Possible answer:
I agree with Mo
because an odd
number cannot be
shared equally
between 2
It would not give a
whole number
answer.