

Maths Mastery Home Learning Challenge

Adult Guidance

What Are We Learning?

We are learning to separate a group of three or four objects in different ways and we are beginning to recognise that the total is still the same.

How to Set up the Challenge

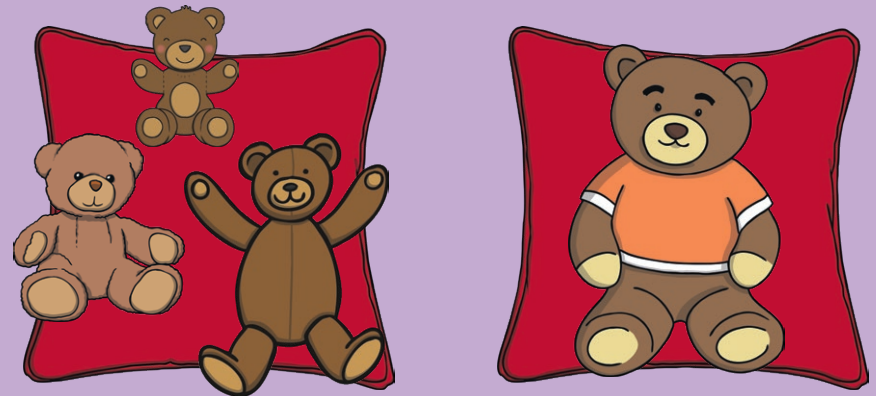
- Gather a collection of four soft toys and two pillows or cushions.
- Explain that it is time for the toys to go to bed.
- Encourage the child to arrange the toys on the pillows in different ways and then count the total number of toys. This will encourage them to recognise that the total number stays the same, no matter how the toys are arranged.
- You could also try this activity using other toys, such as four building bricks and build them into two towers or four toy cars and place them into two cardboard box garages.

How to Get Your Child Thinking

- Try asking questions, such as:
 - How many toys are on this pillow?
 - How many toys altogether?
 - If we move the toys all on to this pillow, how many are there?
 - What can you tell me about the number of toys?
- Have a go at using three pillows or cushions instead of two. Again, encourage the child to arrange the four toys between the three pillows and count the total. Talk about what they notice.



Teddy Bears' Bedtime



- It is time for the teddy bears to go to bed. Can you put them on the pillows?
- How many teddy bears are on the first pillow? How many teddy bears are on the other pillow?
- How many teddy bears are there altogether?
- Can you find another way to put the toys on the pillows? How many are there altogether?