## Maths: Knows That Numbers Identify How Many Objects Are in a Set

Home Learning Challenges

Roll a dice and look at the dotty pattern on the upwards face of the dice. Can you say what this number is? Did you need to count the dots or did you recognise the pattern?

Collect 5 of your favourite toys together. Spread them out in front of you and then ask a grown-up to help you. When you close your eyes, can your grown-up hide some of the toys behind their back? Can you say how many toys are left?

Can you draw a house on a piece of paper?
Can you draw 4 windows on your house?
When you have finished your house, can you count your windows and

check that you have 4. Maybe you could draw a house with 2 windows, or even some flats with 10 windows! Ask a grown-up to put between 1-10 raisins or pieces of cereal onto a plate. How many are on your plate? Are you able to count how many there are? If you get the answer correct, maybe you could eat them!

Can you play a simple game that uses a dice? Maybe you have a fun one at home? When you roll the dice, can you say how many dots there are? If you don't have a dice game at home maybe you could make one up? You could roll a dice, say the number and then find that many of your toys.

Go for a walk and look for group of objects. Can you count how many are in each group? You might see a group of flowers or a group of cars. You might spot a group of windows or lamp-posts; can you count how many there are?





