What to do

IMPORTANT Parent or Carer –
Please check that you are happy with any weblinks or use of the internet.

1. Counting practice

- Each person takes a handful of dried beans/Lego™ bricks/counters/beads.
- They hold their fist tightly closed!
- Each person estimates how many they have.
- Now count each other's, matching each brick to the spoken number.
- How many did you guess? How many were there?
- Have another turn. Were your guesses better?

Extension

- Estimate and then count how many in the two handfuls together.

2. Working together

- How many spoons fill a cone?
  - You need some small cups, sand or rice or small, dry pasta pieces; also a piece of A4 paper, not too thin, and sticky tape.
  - Complete the activity *How many spoons fill a cone?* below.

Try these Fun-Time Extras

- How many mugs of water would fill a bowl or bucket?
- Stand outside or somewhere where water spillage doesn't matter. Try filling a large bowl or small bucket with water using a mug. Guess how many, then fill and count as you go. How close was your guess?

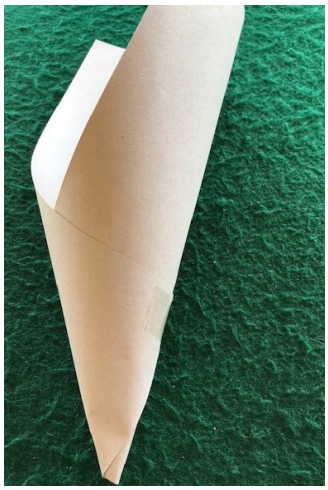
How many spoons fill a cone?

You need uncooked rice or dry pasta pieces, or sand…
Also a piece of good quality paper, approximately A4 size and some sticky tape.

What to do

- Curl the paper to create a cone shape.
- Stick it in place using Sellotape.
- Make sure that the bottom is closed so that nothing can fall through.
- Don't worry about the top being wide.







- Now, take a spoonful of dried pasta or rice or sand. Tip it into your cone.
- Take a second spoonful and do the same again.
- Keep going like this until the cone is as full as it can be.
- How many spoonfuls did your cone hold? Record the number.

My cone held 7 spoons of pasta.

- If possible, repeat with another type of filling, e.g. rice

(It should hold the same number of spoons!)

My cone held 7 spoons of rice.