



# Combining Numbers

## Sensory Bottle

### You will need:

Plastic bottle

Water

Vegetable oil

Tape/glue gun

5 coloured marbles

5 small coloured pom-poms

Glycerine

### Method

1. Half fill the bottle with water.
2. Fill the remaining space (to just under full) with oil.
3. Add a few drops of glycerine to the bottle.
4. Add the marbles and pom-poms.
5. Secure the lid with tape/glue.
6. With the children, count the objects in the bottle. Have fun shaking the bottle. Watch the water and oil mix and then separate, splitting the objects into 2 groups. Count each group separately and then altogether.
7. A great activity showing how 10 can be split up into two groups and the total remains the same.

