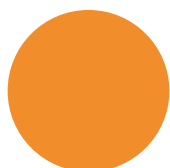


## How to Play

Ask children to look for things around the house or neighborhood that come in different shapes, sizes, numbers, and amounts. For example, you could say, “Can you find something that has a triangle shape?” When the child finds an object that fits your clue, help them describe it using at least three math words. Here are some ideas to get you started. Try to come up with some of your own, too!

## Math Talk While Playing

- Ask questions like, “How do you know?”
- Compare and contrast things by talking about what’s the same and what’s different.
- Use hand gestures to point to the sides, points, or curves of things.



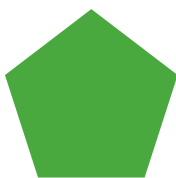
circle



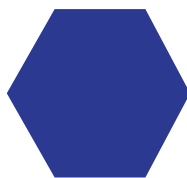
square



triangle



pentagon



hexagon



octagon



rectangle



oval



rhombus



parallelogram



trapezoid

## Search for Numbers, Sizes, and Amounts:

- Find one thing that’s taller and one that’s shorter.
- Find something that’s smaller than your hand.
- Find something that’s shorter and wider than you are.
- Find something that’s empty.
- Find five things that start with the letter C.
- Find one container that’s close to empty and one container that’s close to full.

## Ideas for Math Words to Try and Find

- most, least
- more, less, fewer
- some, all, none
- part, whole
- empty, full
- big, little
- large, small
- long, short, tall
- narrow, wide

## Search for Shapes:

- Find three different triangles.
- Find three quadrilaterals (things with four sides).
- Find three things with more than four sides.

## Ideas for Math Shapes to Try and Find

- round
- curved
- straight
- flat
- side
- edge
- point
- symmetrical
- long, short
- narrow, wide
- equal, unequal
- corner
- angle

## Variations

Create a list with several clues and check items off the list as your child goes about finding the things.

Keep track of things you find by drawing pictures or taking photos.