

# Maths Talk and Learn: Supporting White Rose Maths Match, Sort and Compare

## Match

Objects **match** when they are exactly the same as each other.

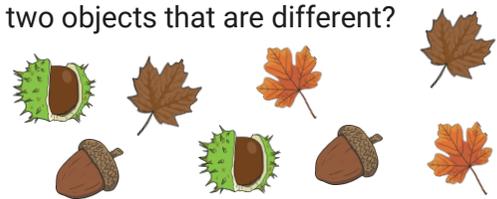


**matching pair**

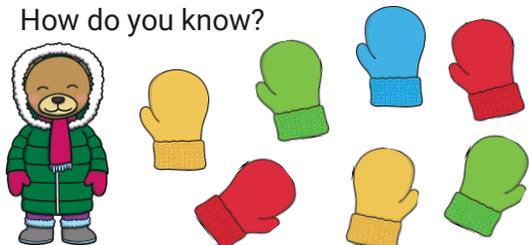
**same**

**different**

Talk about these autumn objects. What do you notice? Can you find pairs of objects that are the same? How do you know that they match? Can you point to two objects that are different?



Teddy is sorting her mittens. She should have a **matching pair** of mittens in each colour. Talk about what you can see. Do you think Teddy has all of her mittens? How do you know?

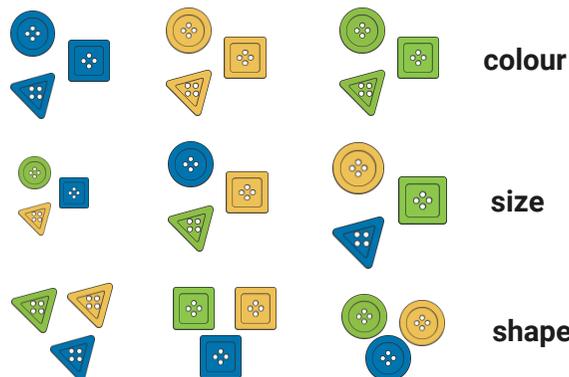


### Challenge Yourself:

- Play a matching game using some pairs of socks. Can you find a matching pair? How do you know that they are the same?
- Can you fold the matching socks together into pairs? Are there any missing? How do you know?

## Sort

Objects can be sorted into sets in lots of different ways, such as by colour, shape or size.



**colour**

**size**

**shape**

Little Hedgehog is collecting autumn leaves to make a nest. Talk about how Little Hedgehog has **sorted** the leaves into sets.



Now, Little Hedgehog has **sorted** the leaves in a different way. Look carefully at the leaves. Can you talk about how Little Hedgehog has **sorted** the leaves this time? What is the same about the leaves in each set?



### Challenge Yourself:

- With a grown-up, go on an autumn walk and collect some autumn leaves.
- Can you find different ways of sorting your leaves into sets? See if your grown-up can work out how you've sorted your leaves.
- Close your eyes and ask a grown-up to move one of the leaves to a different set. Can you spot which leaf is the odd one out?

## Compare Amounts

Sets of objects can be compared. When making comparisons, a set of objects can have...

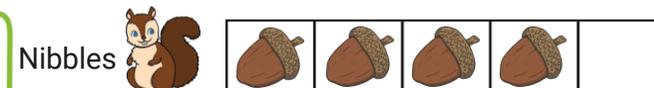


**more** objects

**fewer** objects

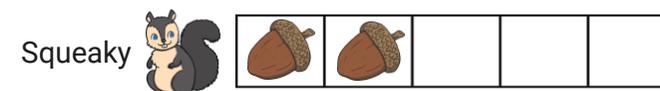
**the same number of** objects

Fluffkin, Nibbles and Bushey have been collecting acorns. Look at the five-frames and talk about what you notice.



Which squirrel found the **most** acorns? Who found the **fewest** acorns?

Squeaky came to show off his acorns. How many has he got?



Can you find two squirrels who collected the **same** number of acorns?

### Challenge Yourself:

- Roll two dice and compare the number of spots shown. Which dice shows more spots? Which dice shows fewer spots? Can you roll or turn the dice so that they show the same number of spots?