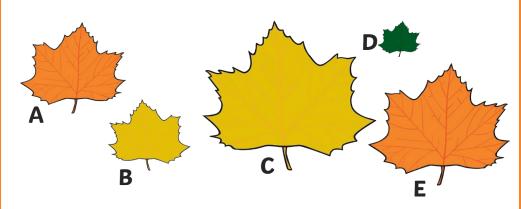


Autumn Maths

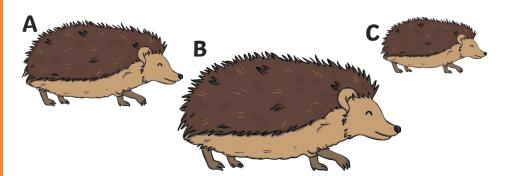
1. Put these leaves in order from smallest to largest.



Extension: Find some leaves and put them in size order.

Autumn Maths

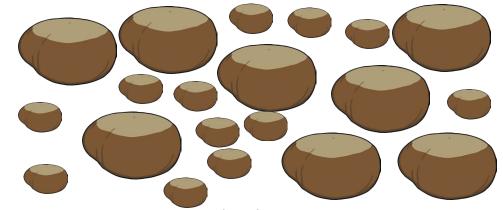
2. Using a ruler, measure how long these hedgehogs are to the nearest cm.



Have you spotted any hedgehogs hiding in autumn leaves in your garden?

Autumn Maths

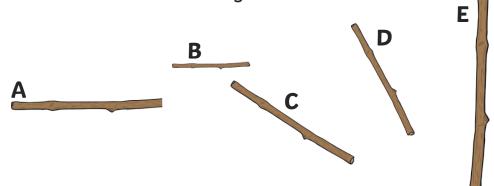
3. Count how many conkers there are.



Extension: Go on a conker hunt. How many can you find?

Autumn Maths

4. Which twig is the longest? Which twig is the shortest? Which twig is 4cm?



Extension: Find a twig and measure it in cm.

Autumn Maths

5. Here is part of a spider's web covered in dew. Which shapes can you see?



Have you noticed any spider's webs covered in dew? Where did you spot them?

Autumn Maths

6. The leaves have been falling from the tree and making patterns on the ground. Continue the pattern by drawing what would come next



Extension: Collect autumn leaves and make a pattern using their colours.

Autumn Maths

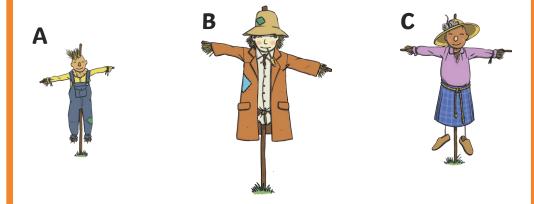
7. A squirrel sorted 12 pine cones into rows. How many rows would there be if you had 3 pine cones in each row?



Extension: Collect 20 pine cones. How many different ways can you sort them?

Autumn Maths

8. How tall are these scarecrows in cm?



Extension: Make a scarecrow using natural objects.

Autumn Maths - **Answers**

- 1. Smallest to largest: D, B, A, E, C.
- 2. A = 4cm, B = 6cm, C = 3cm.
- 3. 20 conkers.
- 4. Longest twig = E. Shortest twig = B. A = 4cm.
- 5. There are triangles, squares, rectangles, hexagons and an octagon.
- 6. The next leaves are: green, green, yellow, orange.
- 7. 4 rows.
- 8. A = 3cm, B = 5cm, C = 4cm.