# Week 7, Day 5 <br> Symmetrical shapes 

Each day covers one maths topic. It should take you about 1 hour or just a little more.

1. Start by reading through the Learning Reminders. They come from our PowerPoint slides.

2. Tackle the questions on the Practice Sheet. There might be a choice of either Mild (easier) or Hot (harder)!
Check the answers.

3. Finding it tricky? That's OK... have a go with a grown-up at A Bit Stuck?

4. Think you've cracked it? Whizzed through the Practice Sheets? Have a go at the Investigation...

## Learning Reminders



## Learning Reminders



## Learning Reminders

## Complete shapes with a line of symmetry.



## Practice Sheet Mild Symmetrical shapes

1. Draw all the lines of symmetry on these shapes.

2. Complete these shapes to make them symmetrical across the dotted lines of symmetry.


3. Draw all the lines of symmetry on these shapes.

4. Complete these shapes to make them symmetrical.


## Practice Sheet Hot <br> Symmetrical shapes

1. Draw all the lines of symmetry on these shapes.

2. Complete these shapes to make them symmetrical across the dotted lines of symmetry.

3. Draw all the lines of symmetry on these shapes.

4. Complete these shapes to make them symmetrical.


## Practice Sheets Answers

## Symmetrical shapes (mild)

1. 


2.

3.

4.


## Symmetrical shapes (hot)


2.

3.

4.


## You will need:

- Shapes for sorting (see resource)
- Mirror
- Pencil
- Paper


## What to do:

1. Draw lines of symmetry on the shapes where you can.
2. Use a mirror to check your ideas.
3. Sort the shapes into three sets:

- those with one line of symmetry;
- those with two lines of symmetry;
- those with no lines of symmetry.

4. Draw at least one more shape of your own to add to each set.


