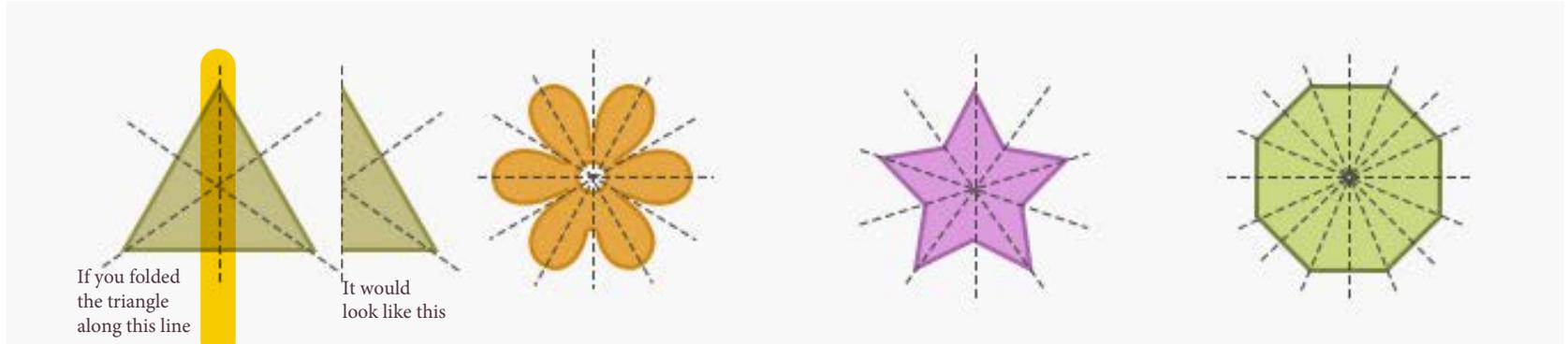


## Mathematics

# Identifying lines of symmetry in 2D shapes

A line of symmetry is a line that cuts a shape exactly in half, creating two sides that are symmetrical (exactly the same, but mirrored)

Eg.

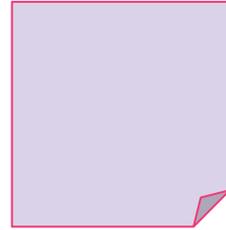
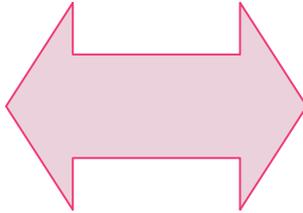
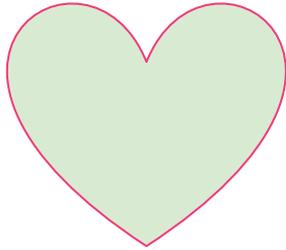
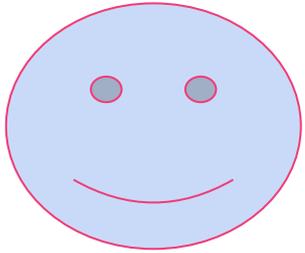


If you were to fold any of the shapes along the dotted lines the sides would all meet up perfectly.

# Independent task

Arrange and group the shapes below into 3 categories:

- a) shapes with 0 lines of symmetry
- b) shapes with 1 line of symmetry
- c) shapes with more than 1 line of symmetry



# Kensuke's Kingdom

By Michael Morpurgo

Chapter 10 – pages 155 – 163

## Retrieval

1) What were Michael and Kensuke looking for when they were 'scouring the beach'? (p155)

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2) What do Michael and Kensuke see out on the ocean? (p156)

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3) What colour was the cap that revealed it was Michael's mother? (p157)

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4) Why does Kensuke decide not to leave the island with Michael? (p158)

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5) What did Kensuke name his island? (p158)

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6) Why doesn't Kensuke want Michael to talk about him for 10 years? (p158)

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7) What did Michael's father think had happened to Michael? (p161)

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Read the postscript on page 163.

Put yourself in the shoes of Michiya (Kensuke's son). How do you think Michiya felt reading the story of his father, whom he thought had died when he was a young boy?

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Poetry – Planning

Yesterday, we looked at ‘Please Mrs Butler’ by Allan Ahlberg.

Today you are going to plan your own poem, based on this piece of poetry.

This poem should follow the same structure as Please Mrs Butler.

	Written in first person - From the perspective of you, the writer.
	Written like a conversation or a call and response. - Student verse - Teacher verse - Student verse - Teacher verse
	Rhyming on the 2 <sup>nd</sup> and 4 <sup>th</sup> lines.

Please Mrs Butler  
 This boy Derek Drew  
 Keeps copying my work, Miss.  
 What shall I do?

Who are you speaking too?  
 Miss Butler

Who or what are you speaking about?  
 Derek Drew

What is the issue? What is the person doing to you?  
 Keeps copying work

How would the other person respond?

Go and sit in the hall, dear.  
 Go and sit in the sink.  
 Take your books on the roof, my lamb.  
 Do whatever you think.

Who are you speaking to?	
Who are you speaking about?	
What is the issue?	

<b>Please Mrs Butler</b> By Allan Ahlberg	
<b>Verse 1</b>	
Please Mrs Butler	
This boy Derek Drew	
Keeps copying my work, Miss.	
What shall I do?	
<b>Verse 2</b>	
Go and sit in the hall, dear.	
Go and sit in the sink.	
Take your books on the roof, my lamb.	
Do whatever you think.	
<b>Verse 3</b>	
Please Mrs Butler	
This boy Derek Drew	
Keeps taking my rubber, Miss.	
What shall I do?	
<b>Verse 4</b>	
Keep it in your hand, dear.	
Hide it up your vest.	
Swallow it if you like, my love.	
Do what you think is best.	
<b>Verse 5</b>	
Please Mrs Butler	
This boy Derek Drew	
Keeps calling me rude names, miss.	
What shall I do?	
<b>Verse 6</b>	
Lock yourself in the cupboard, dear.	
Run away to sea.	
Do whatever you can, my flower.	
But <i>don't ask me.</i>	