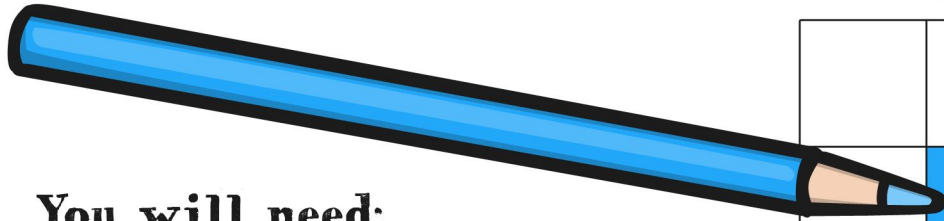
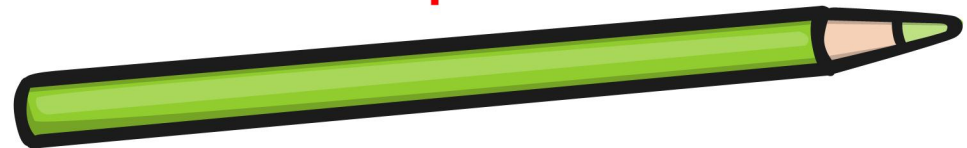
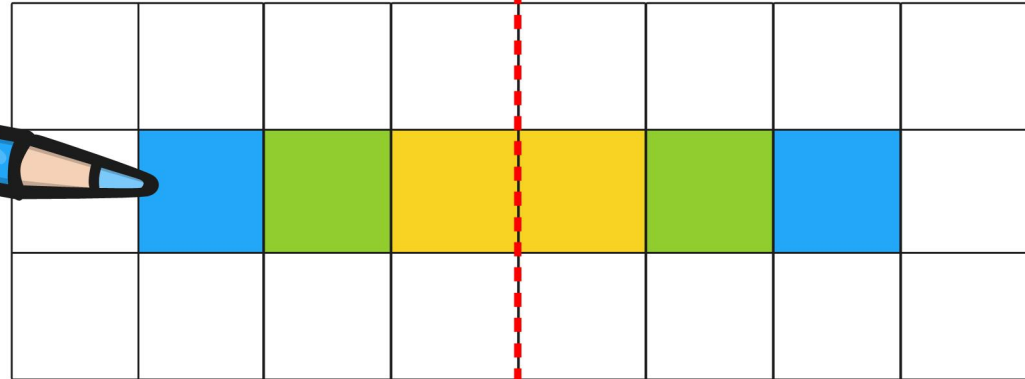


Line of Symmetry Challenge



You will need:

- 3 different coloured pencils
- squared paper



How many different symmetrical patterns can you make by colouring 6 squares in a line. Only use 3 different colours. Use each colour pencil to colour in 2 squares.

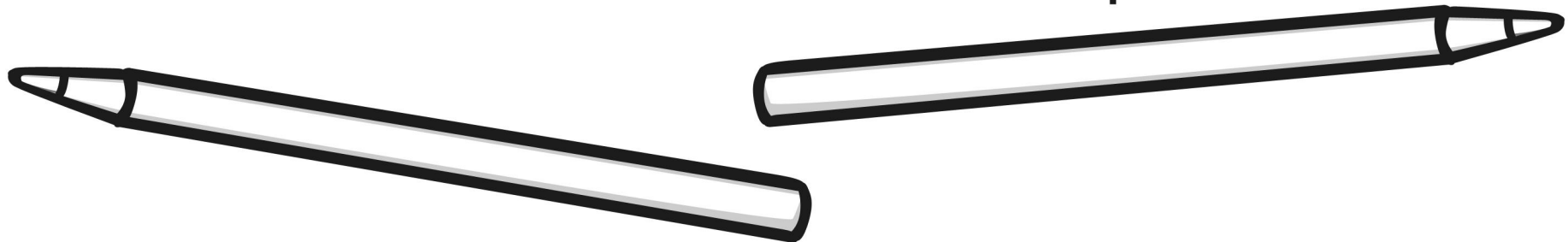
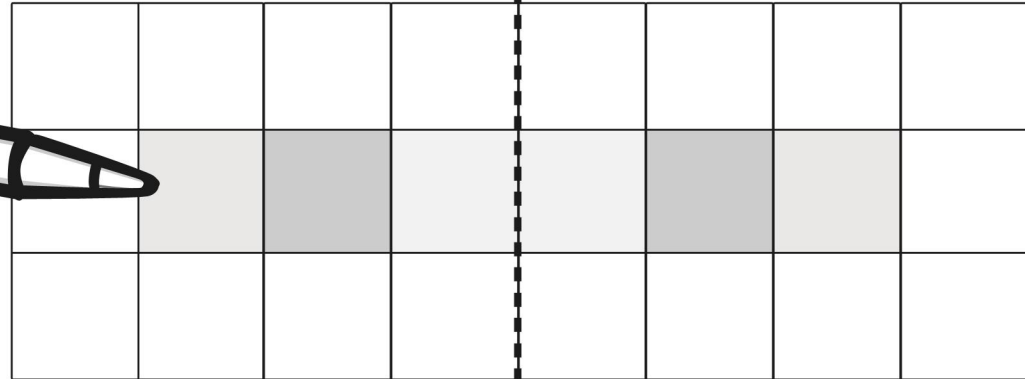
Teaching Objectives

Line of Symmetry Challenge



You will need:

- 3 different coloured pencils
- squared paper



How many different symmetrical patterns can you make by colouring 6 squares in a line. Only use 3 different colours. Use each colour pencil to colour in 2 squares.

Teaching Objectives

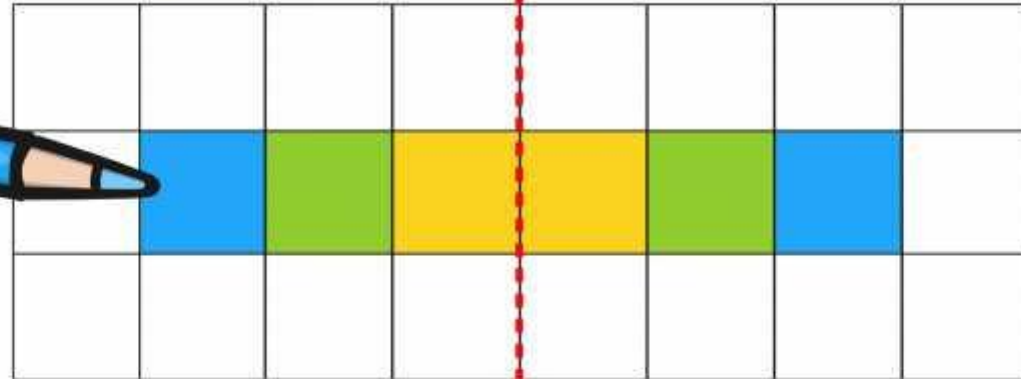
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Line of Symmetry Challenge



You will need:

- 3 different coloured pencils
- squared paper



How many different symmetrical patterns can you make by colouring 6 squares in a line. Only use 3 different colours. Use each colour pencil to colour in 2 squares.

Teaching Objectives

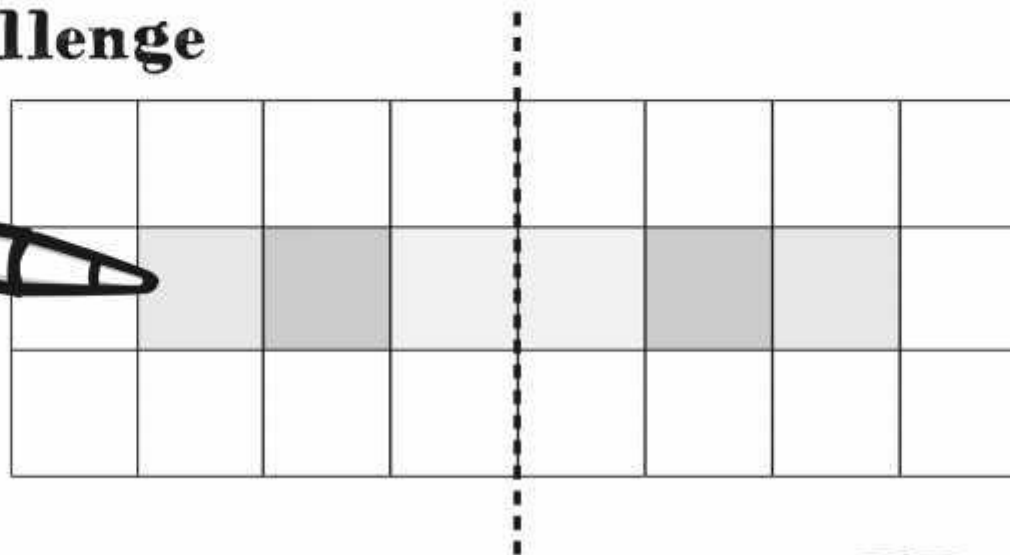
- Solve mathematical problems or puzzles
- Begin to recognise line symmetry
- Solve a problem by sorting, classifying and organising information

Line of Symmetry Challenge



You will need:

- 3 different coloured pencils
- squared paper



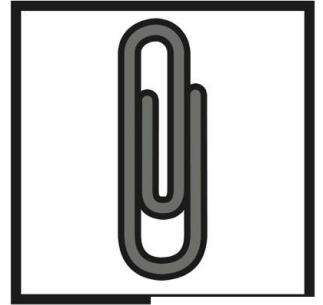
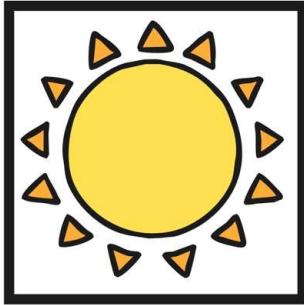
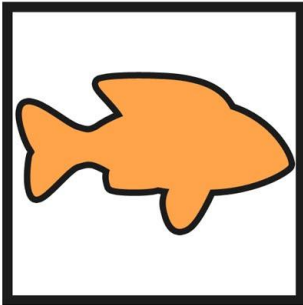
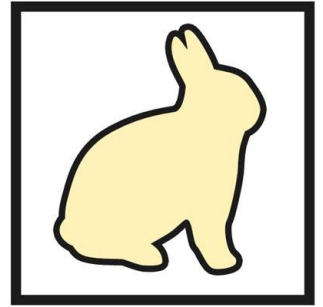
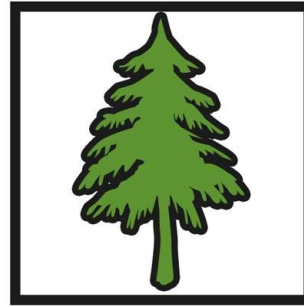
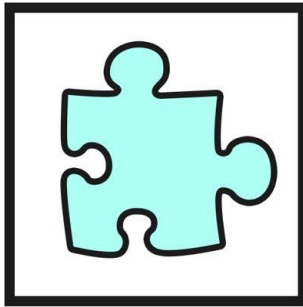
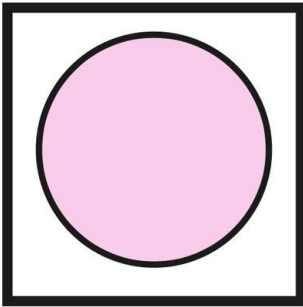
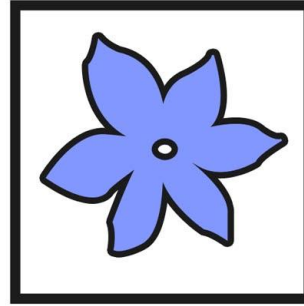
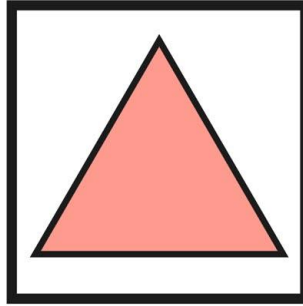
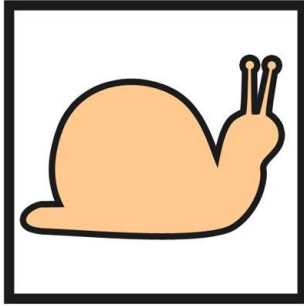
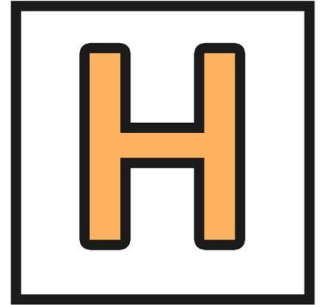
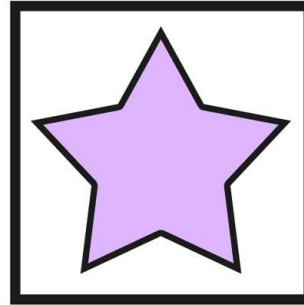
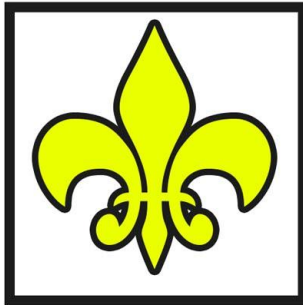
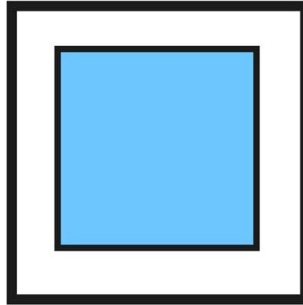
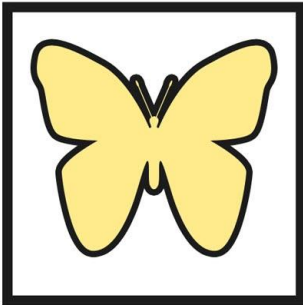
How many different symmetrical patterns can you make by colouring 6 squares in a line. Only use 3 different colours. Use each colour pencil to colour in 2 squares.

Teaching Objectives

- Solve mathematical problems or puzzles
- Begin to recognise line symmetry
- Solve a problem by sorting, classifying and organising information

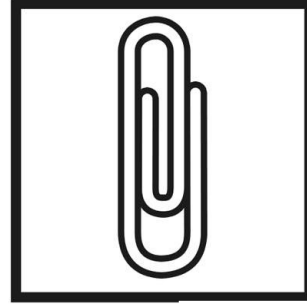
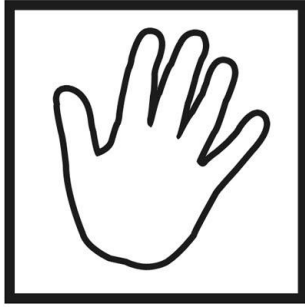
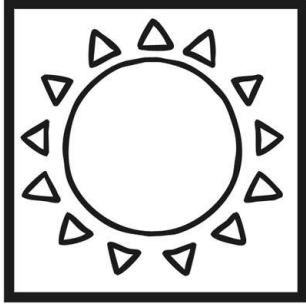
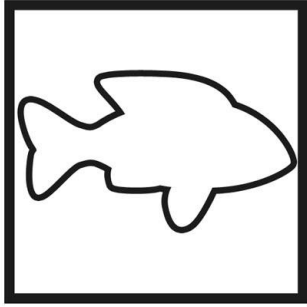
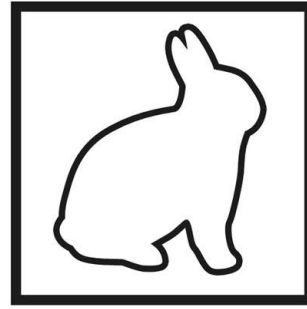
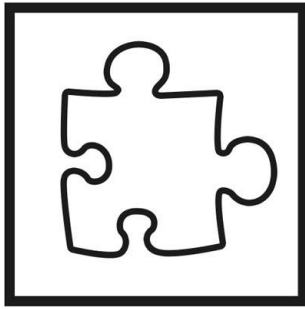
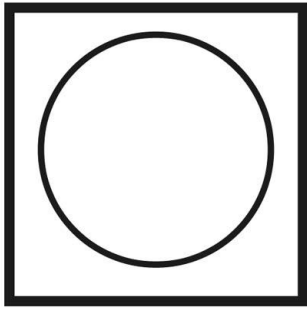
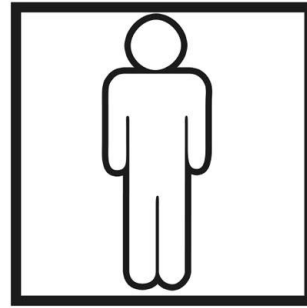
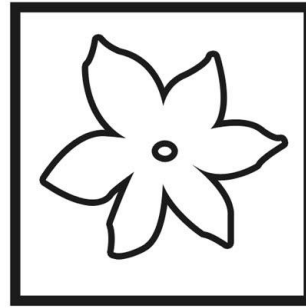
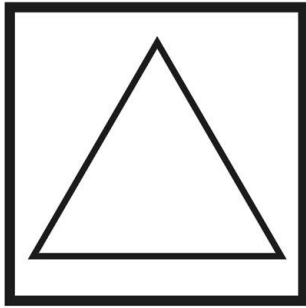
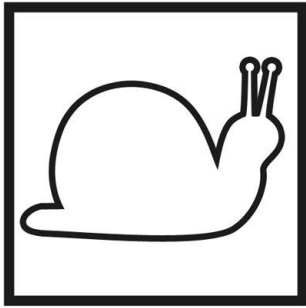
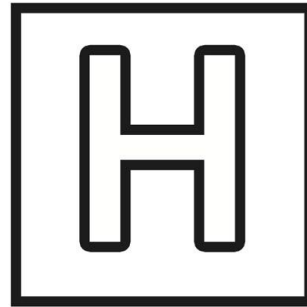
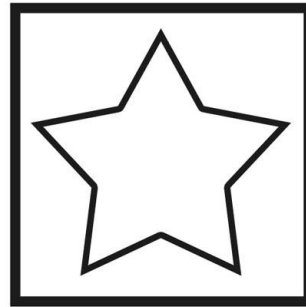
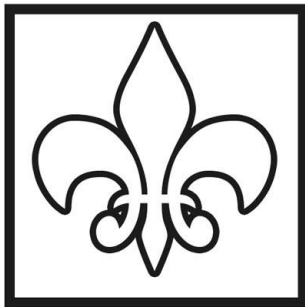
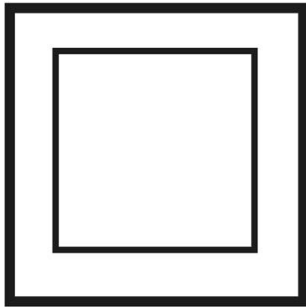
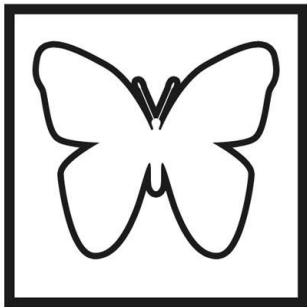
Symmetric

Asymmetric



Symmetric

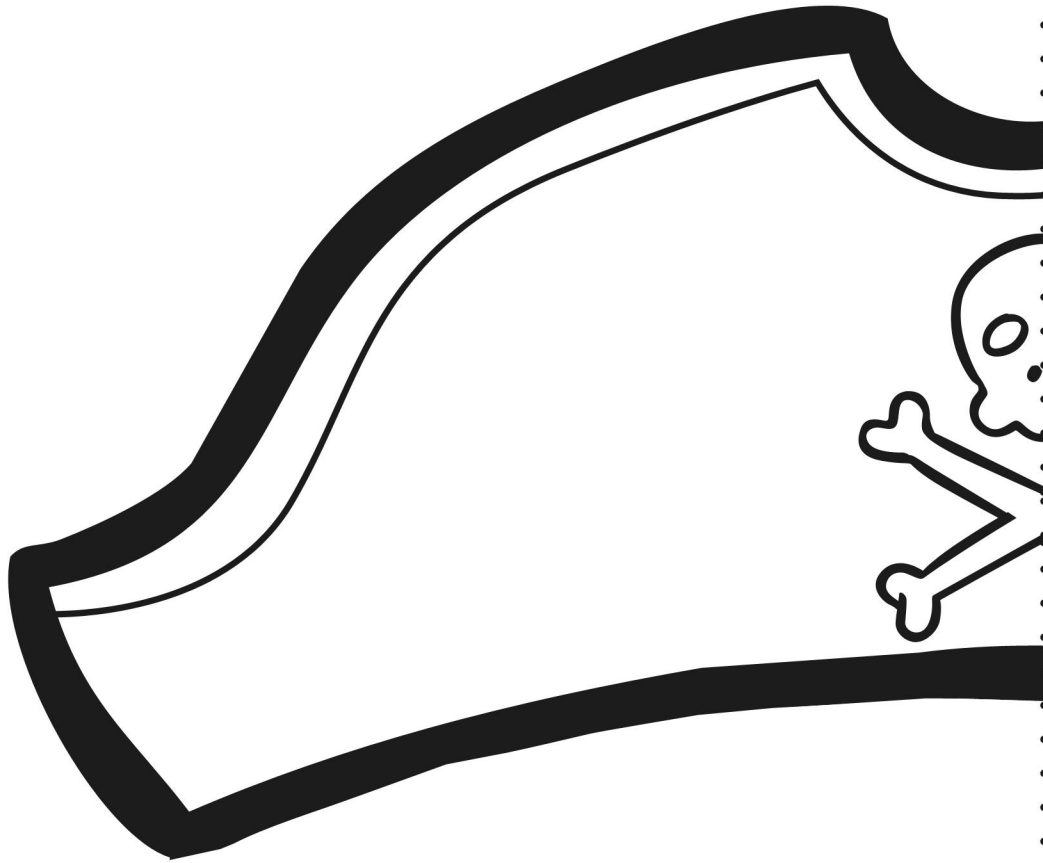
Asymmetric



Pirate Symmetry



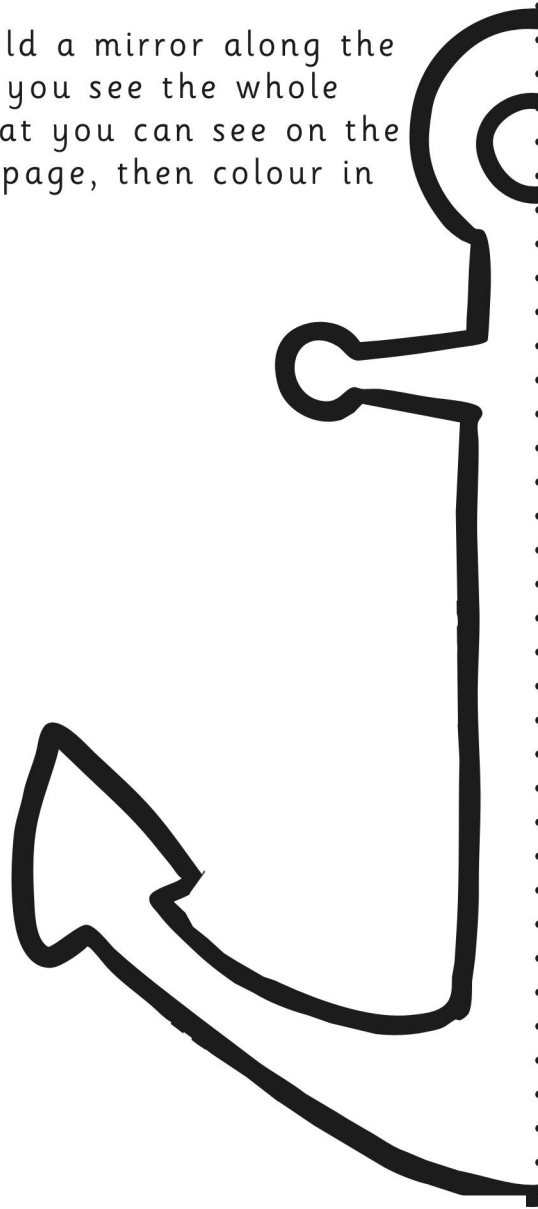
Ahoy matey! Hold a mirror along the dotted line. Can you see the whole pirate's hat? Draw what you can see on the other half of the page, then colour in your picture.



Pirate Symmetry



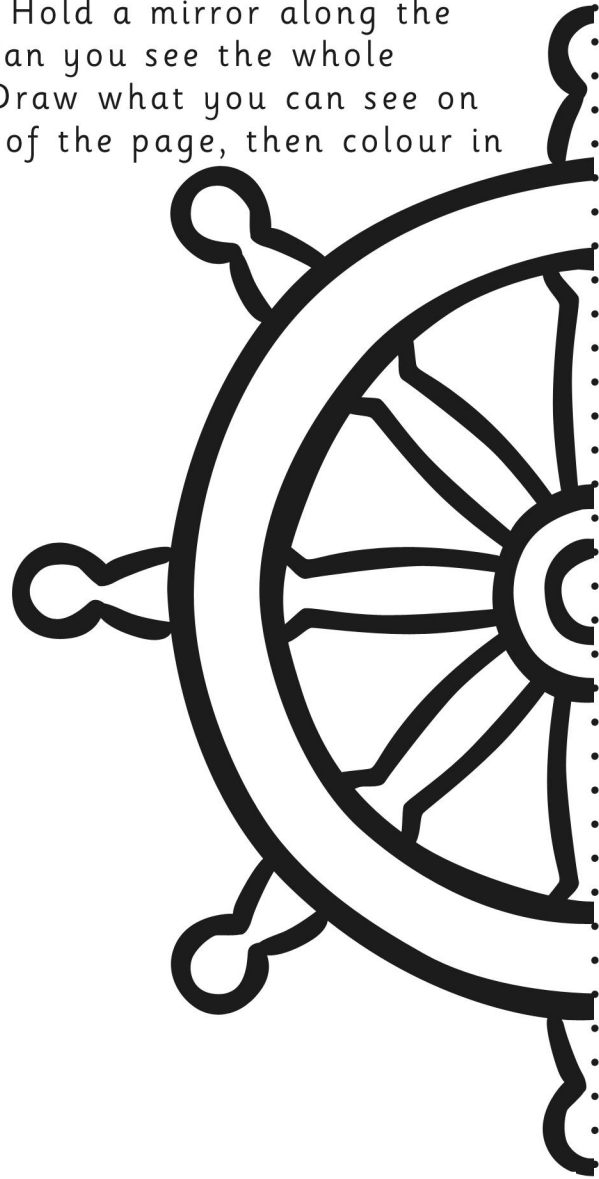
Ahoy matey! Hold a mirror along the dotted line. Can you see the whole anchor? Draw what you can see on the other half of the page, then colour in your picture.



Pirate Symmetry



Ahoy matey! Hold a mirror along the dotted line. Can you see the whole ship's wheel? Draw what you can see on the other half of the page, then colour in your picture.



Pirate Symmetry



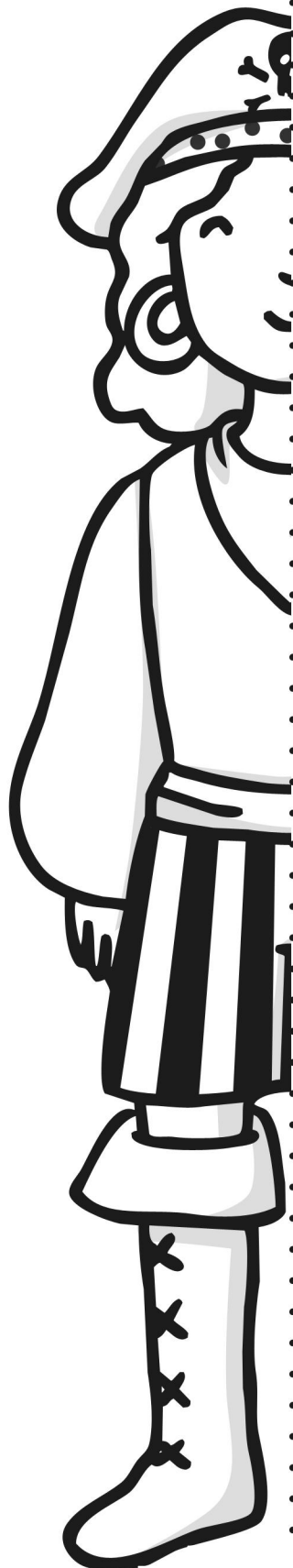
Ahoy matey! Hold a mirror along the dotted line. Can you see the whole doubloon? Draw what you can see on the other half of the page, then colour in your picture.



Pirate Symmetry



Ahoy matey! Hold a mirror along the dotted line. Can you see the whole pirate? Draw what you can see on the other half of the page, then colour in your picture.



Pirate Symmetry



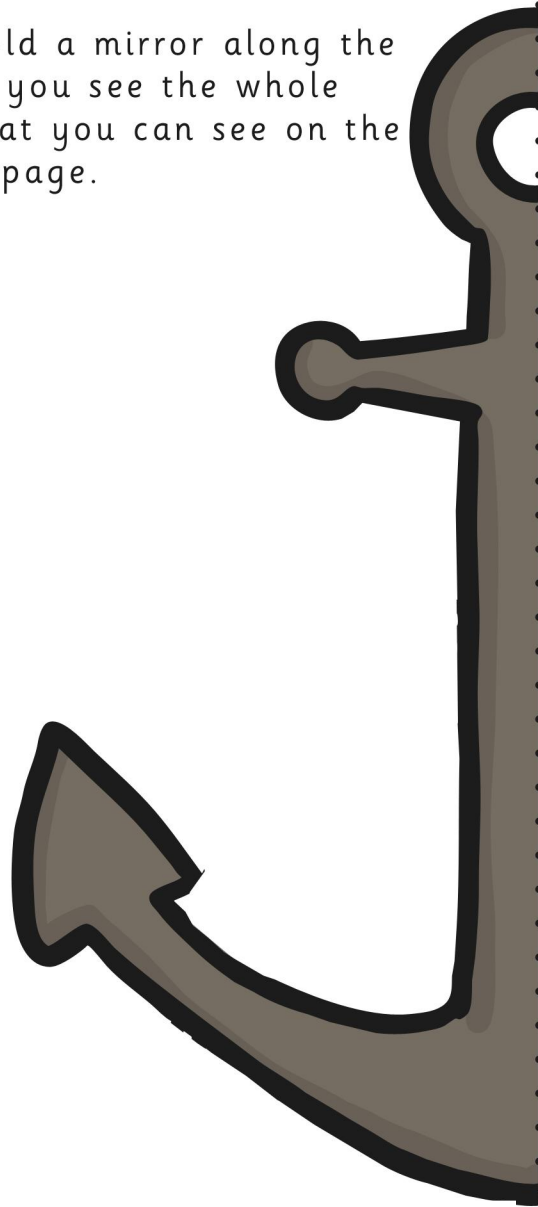
Ahoy matey! Hold a mirror along the dotted line. Can you see the whole pirate's hat? Draw what you can see on the other half of the page.



Pirate Symmetry



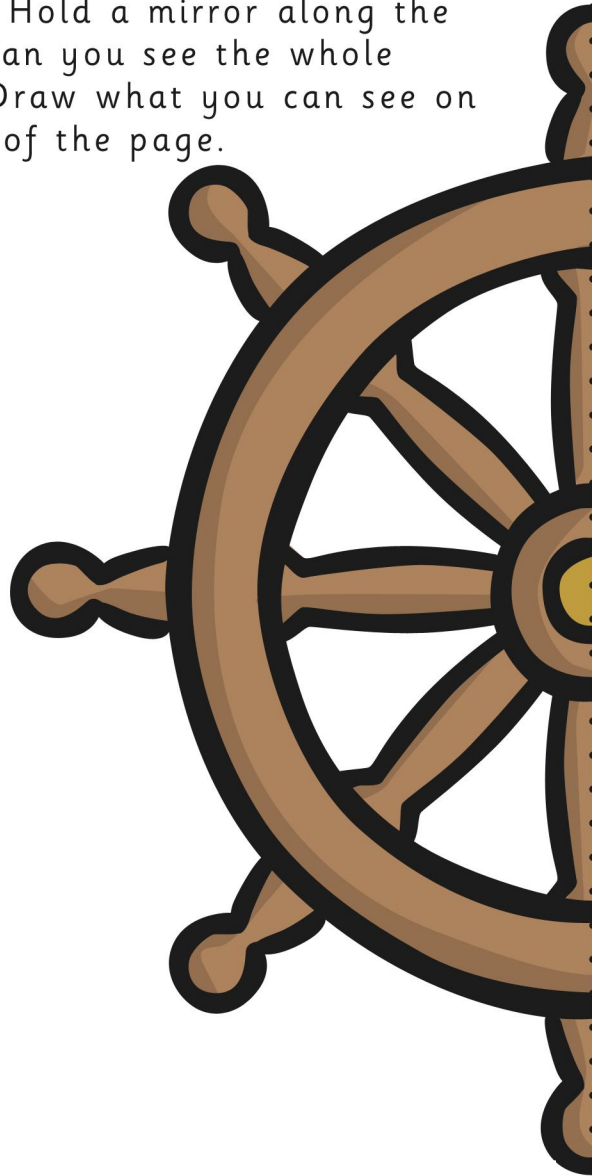
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Pirate Symmetry



Ahoy matey! Hold a mirror along the dotted line. Can you see the whole ship's wheel? Draw what you can see on the other half of the page.



Pirate Symmetry



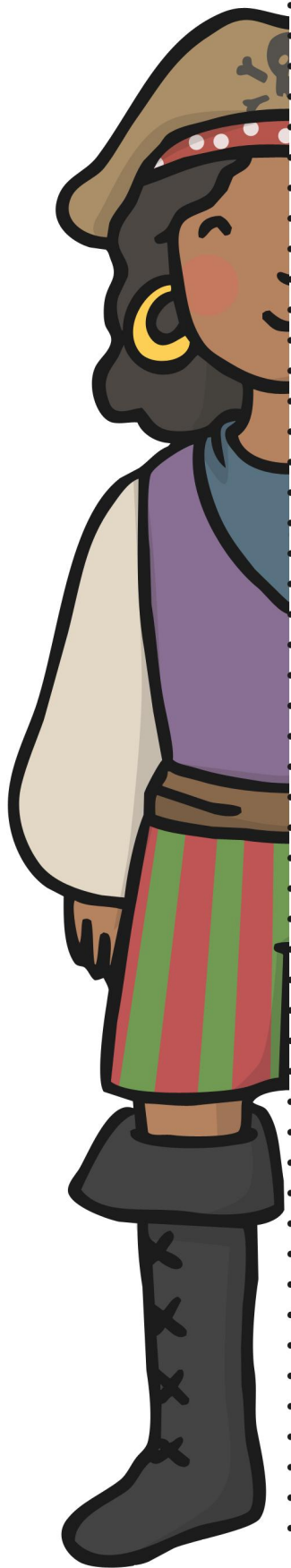
Ahoy matey! Hold a mirror along the dotted line. Can you see the whole doubloon? Draw what you can see on the other half of the page.



Pirate Symmetry

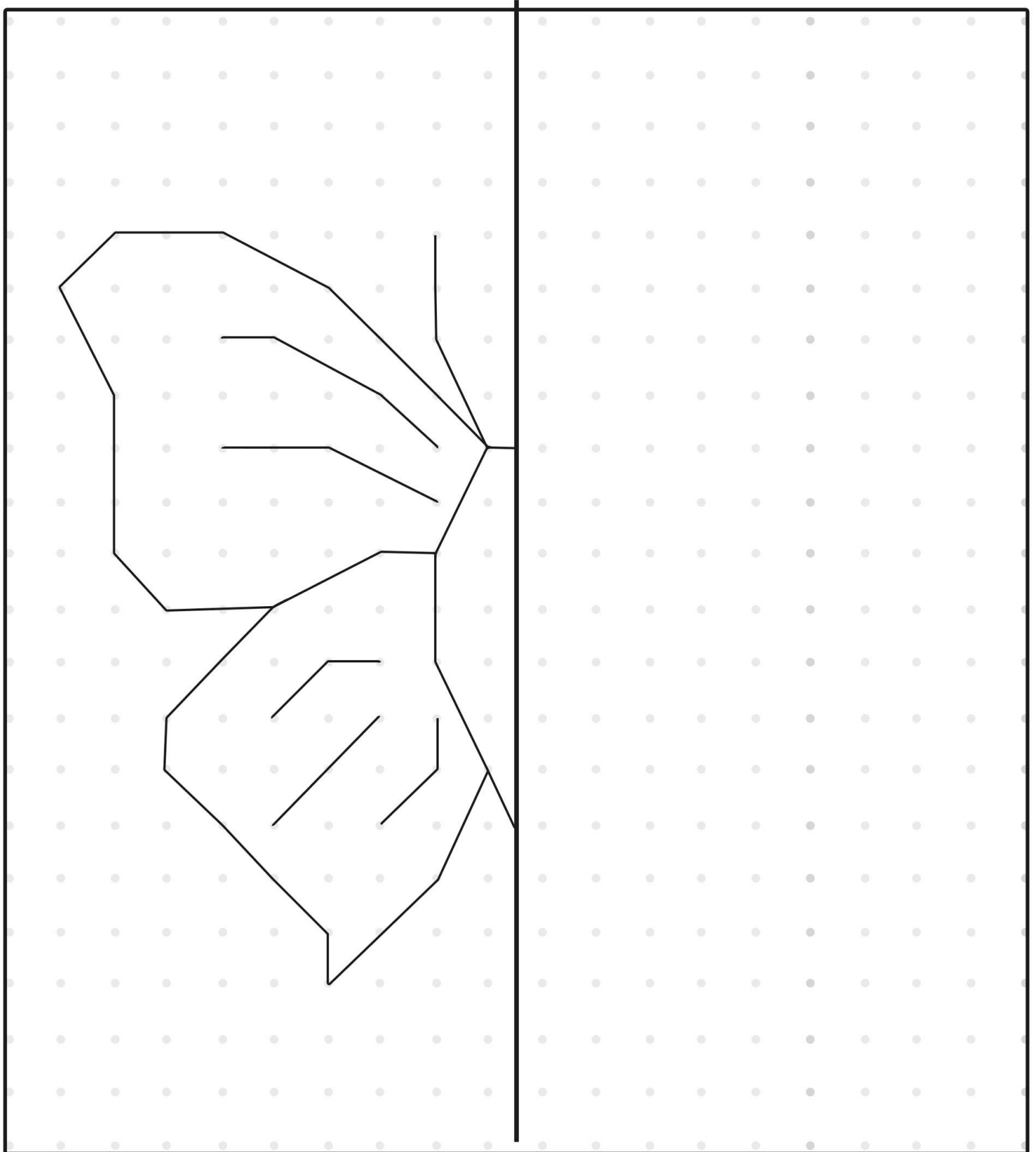


Ahoy matey! Hold a mirror along the dotted line. Can you see the whole pirate? Draw what you can see on the other half of the page.



Line of Symmetry Worksheet

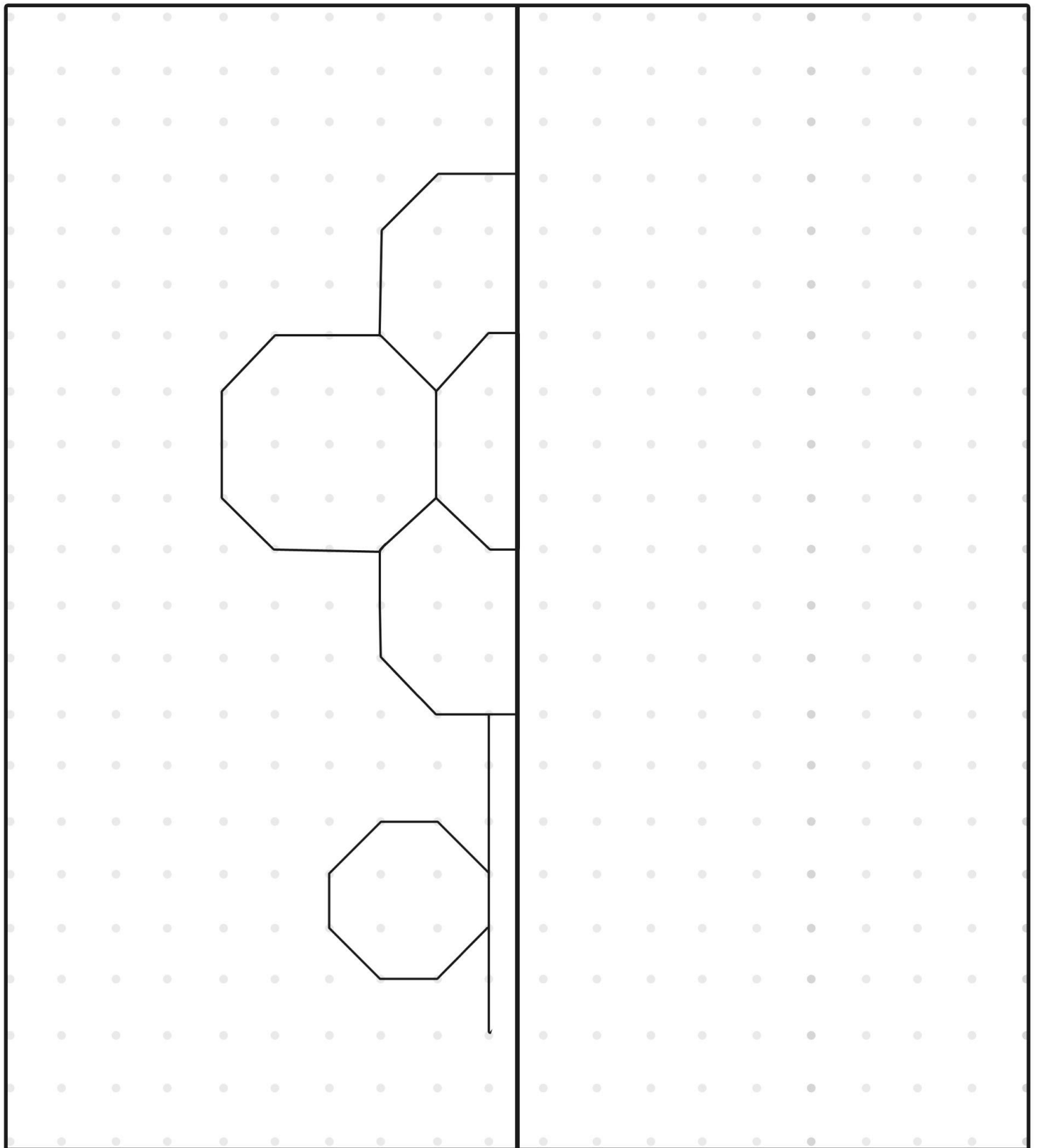
Name: Date:



I have drawn _____

Line of Symmetry Worksheet

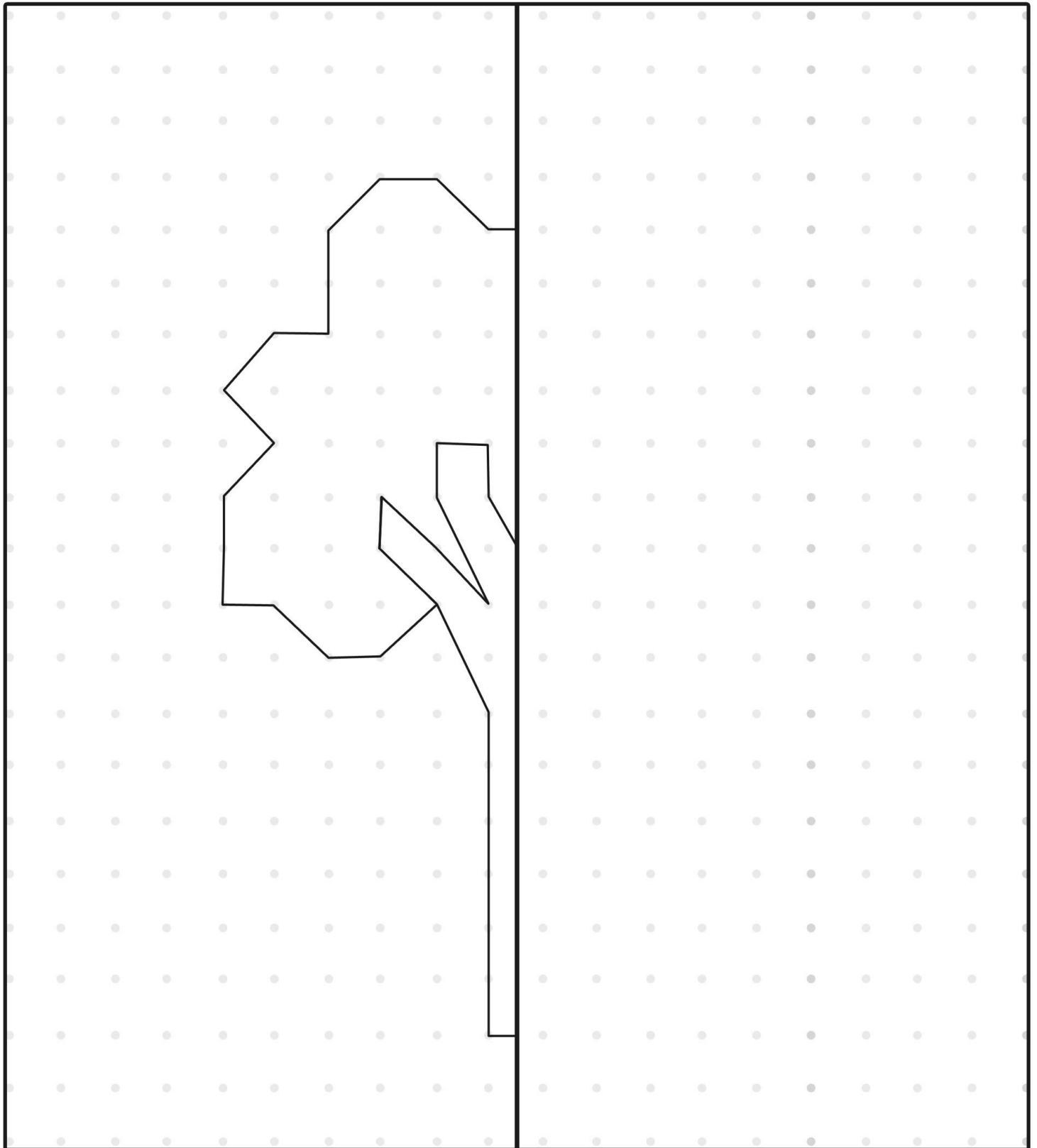
Name: Date:



I have drawn _____

Line of Symmetry Worksheet

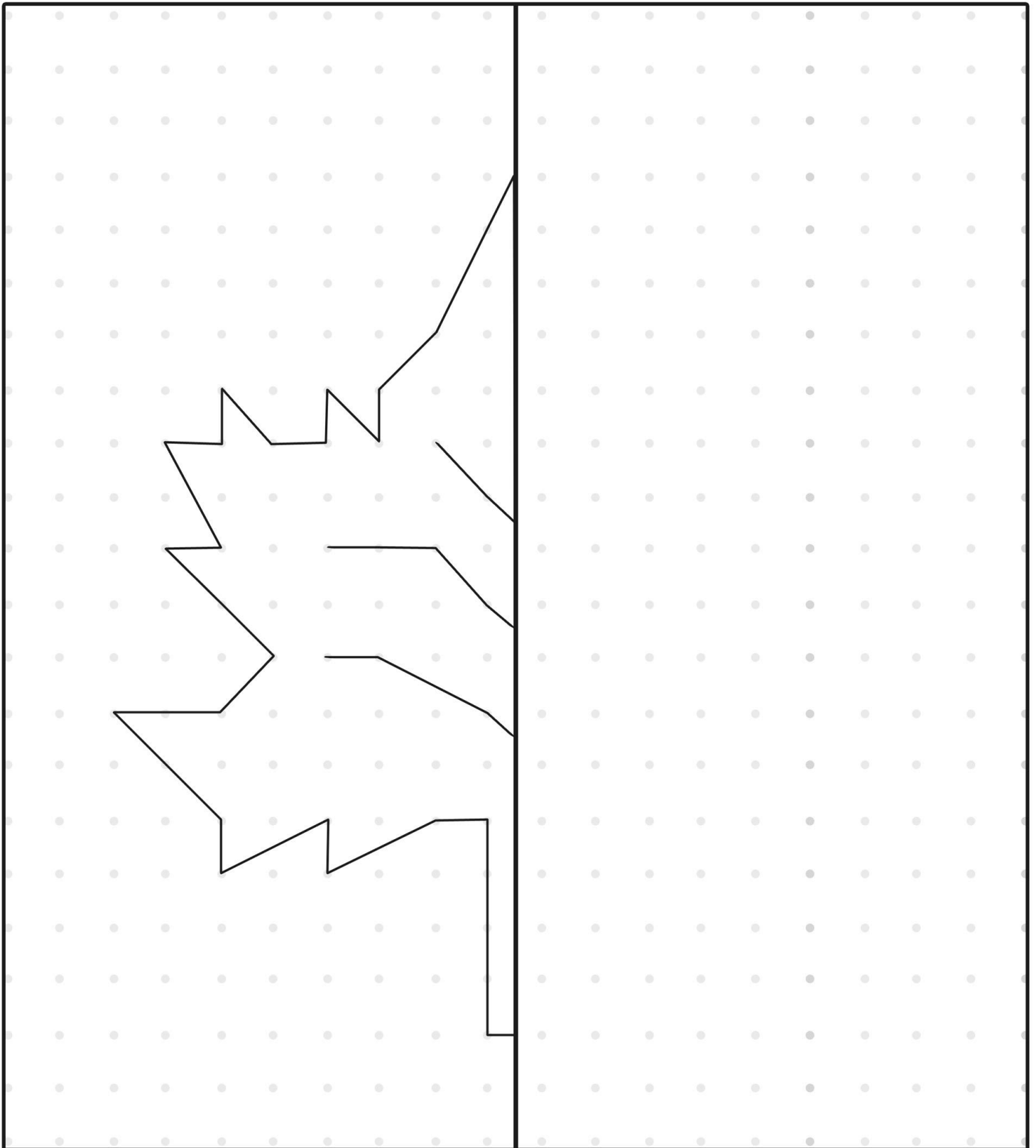
Name: Date:



I have drawn _____

Line of Symmetry Worksheet

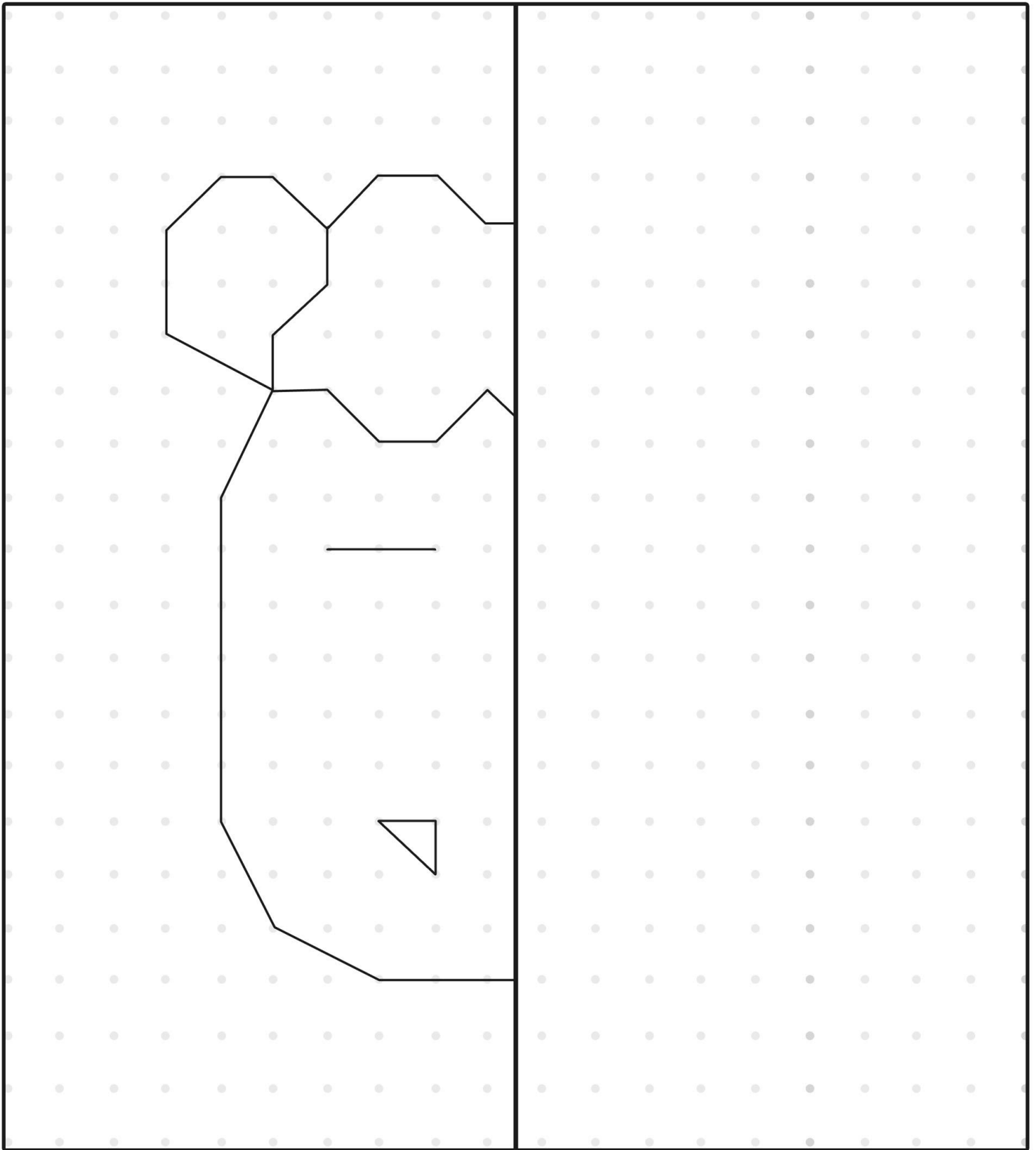
Name: Date:



I have drawn _____

Line of Symmetry Worksheet

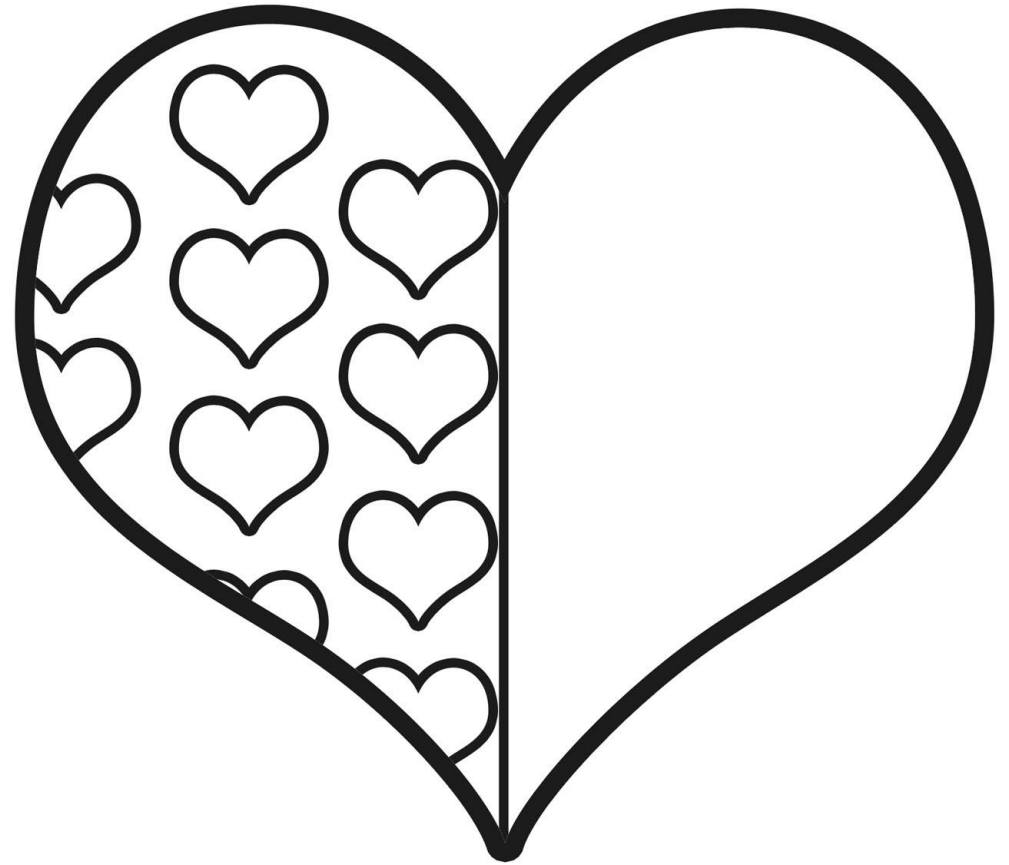
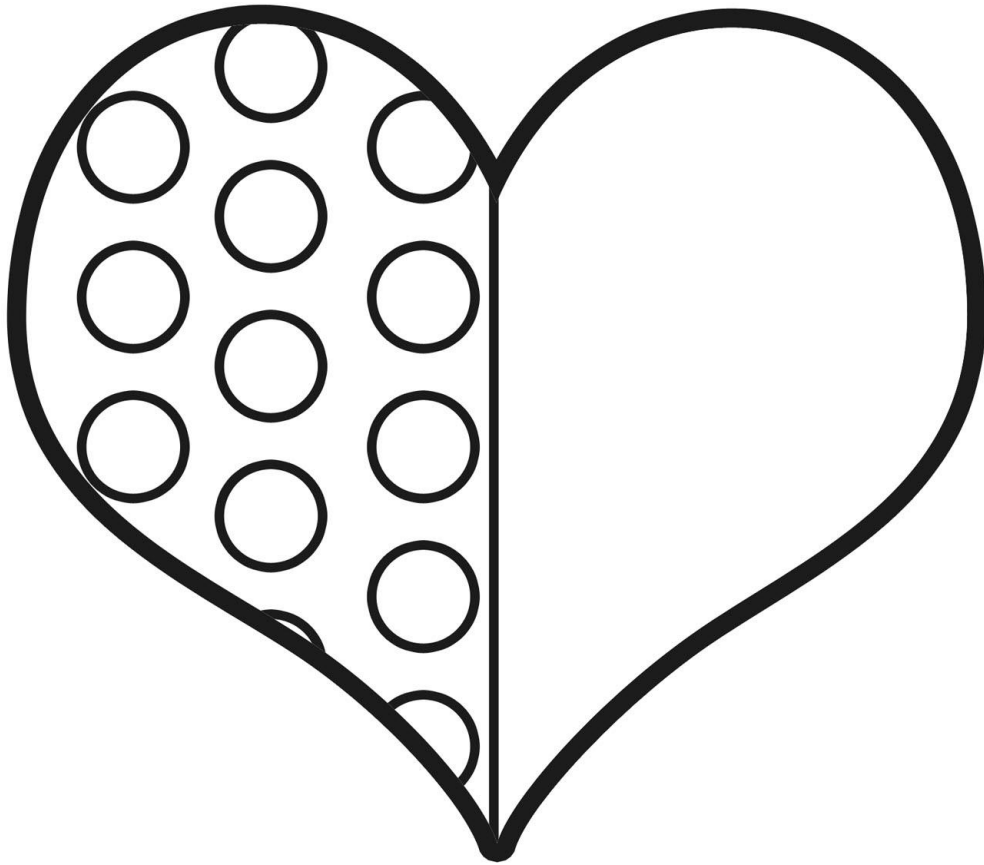
Name: Date:



I have drawn _____

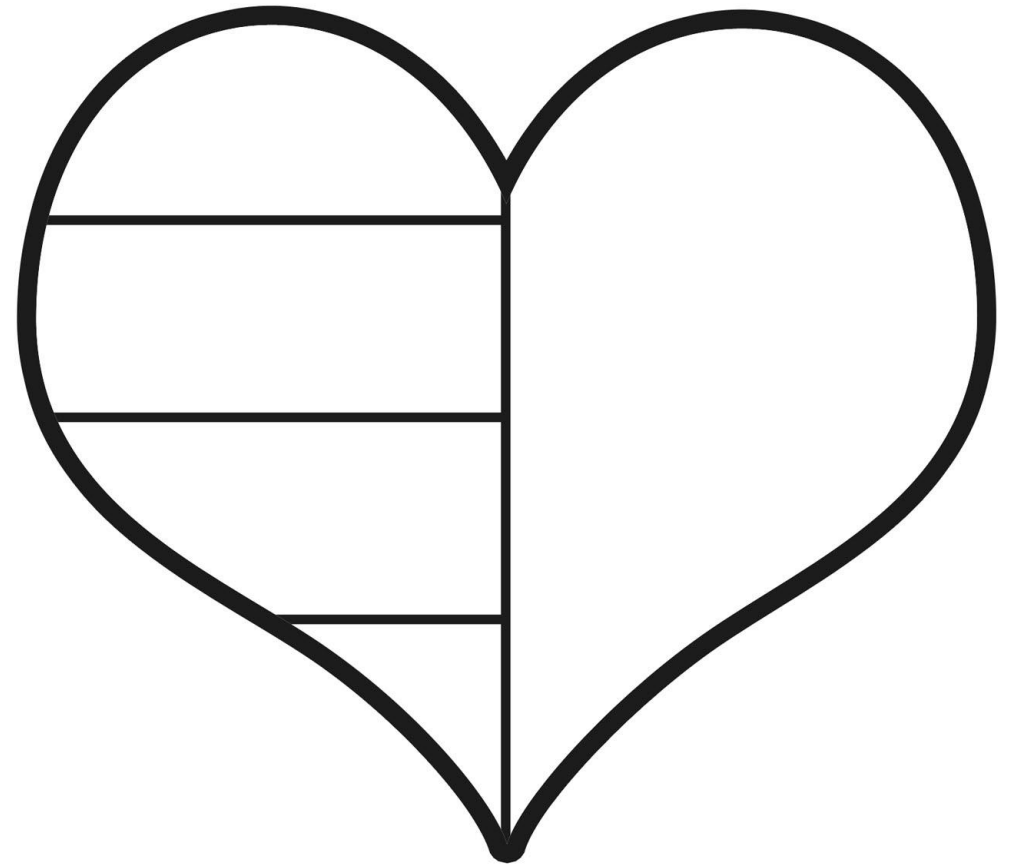
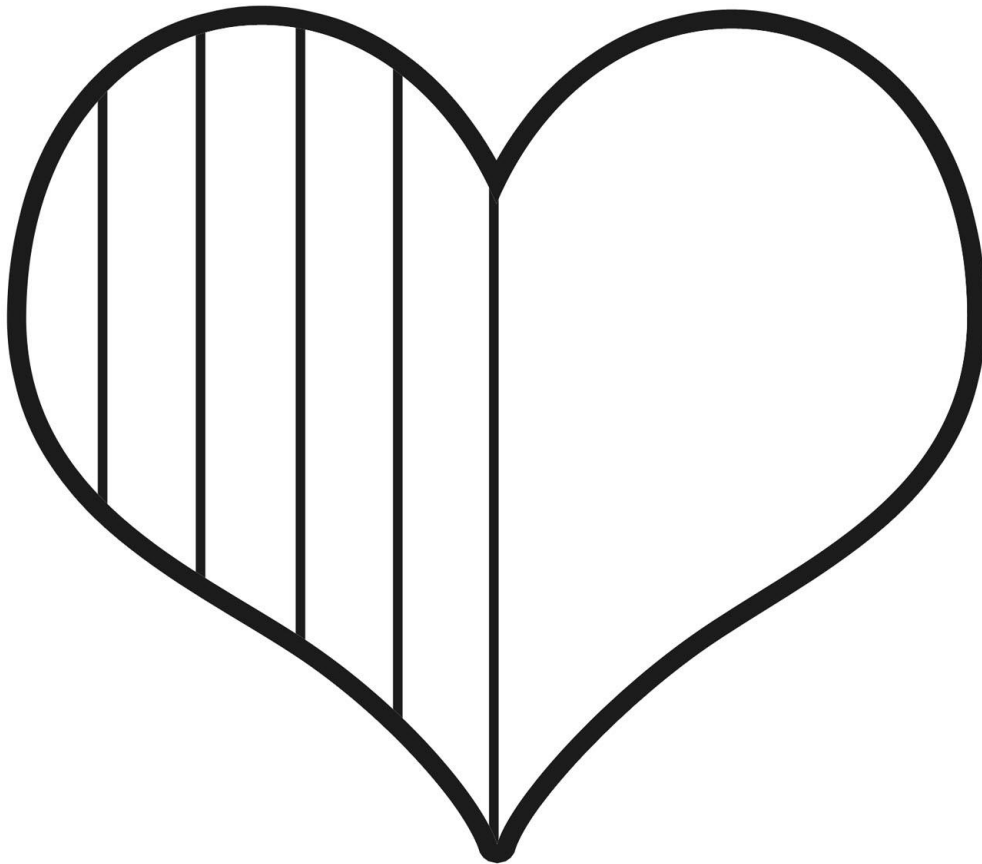
Name: _____ Date: _____

Draw the design and colour the hearts so the pattern is symmetrical.



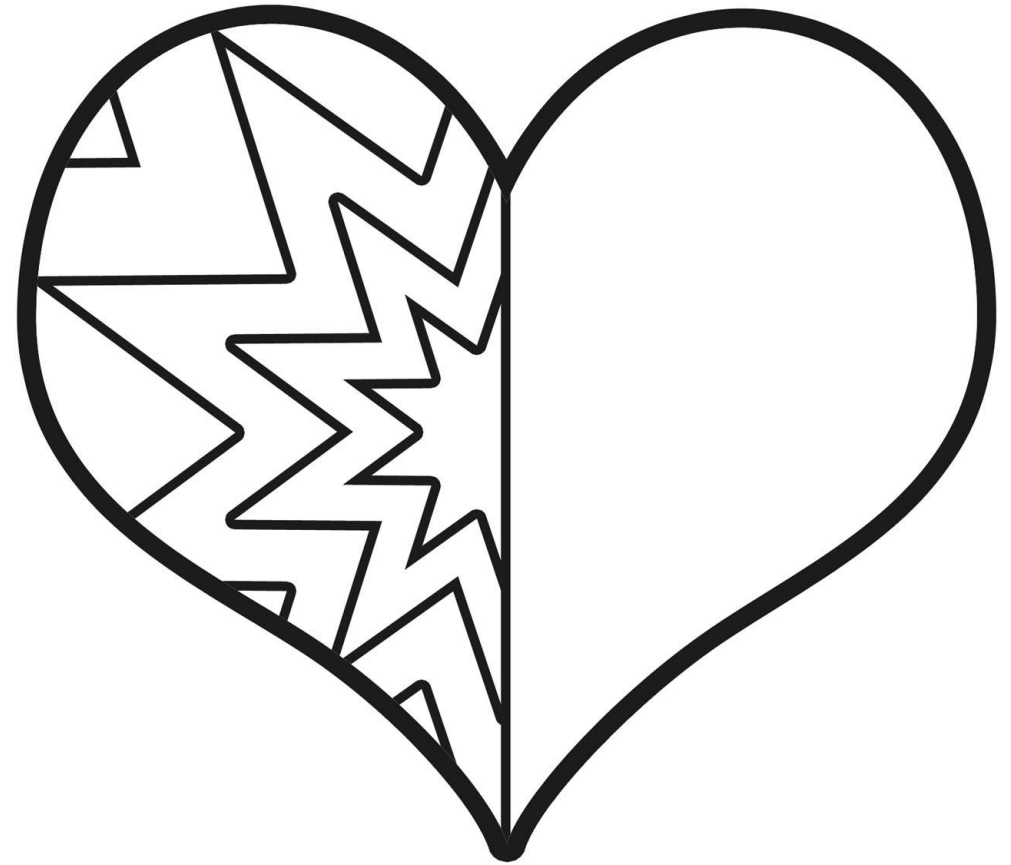
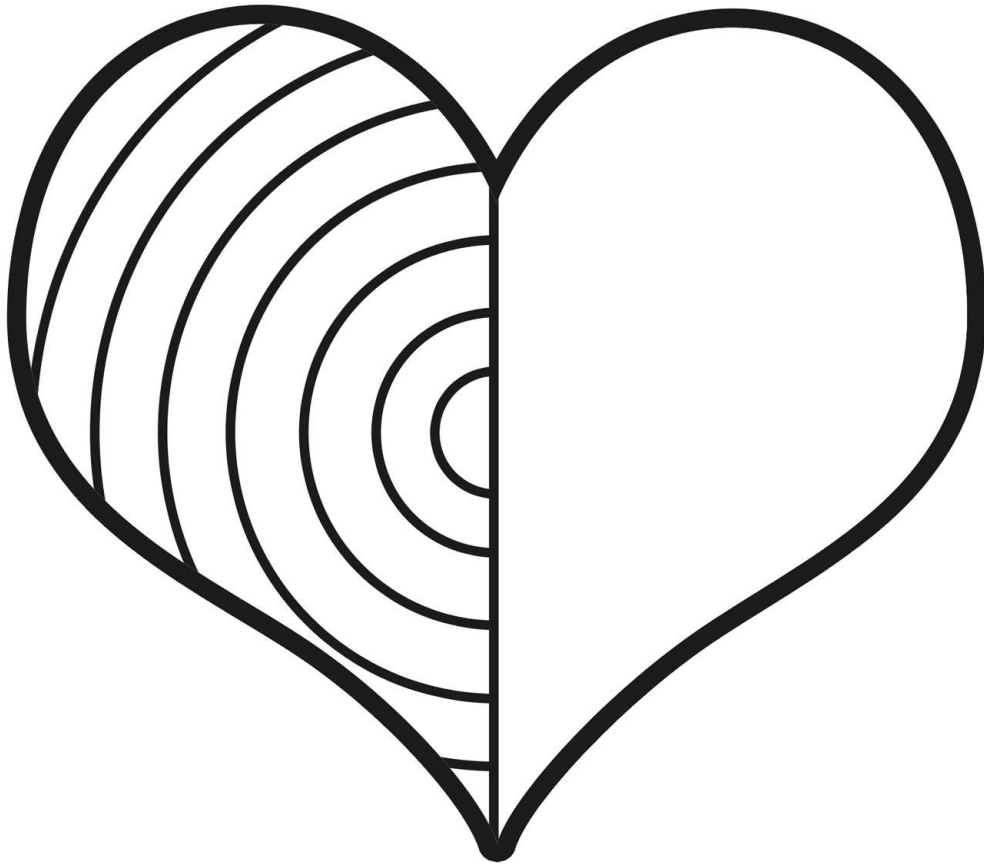
Name: _____ Date: _____

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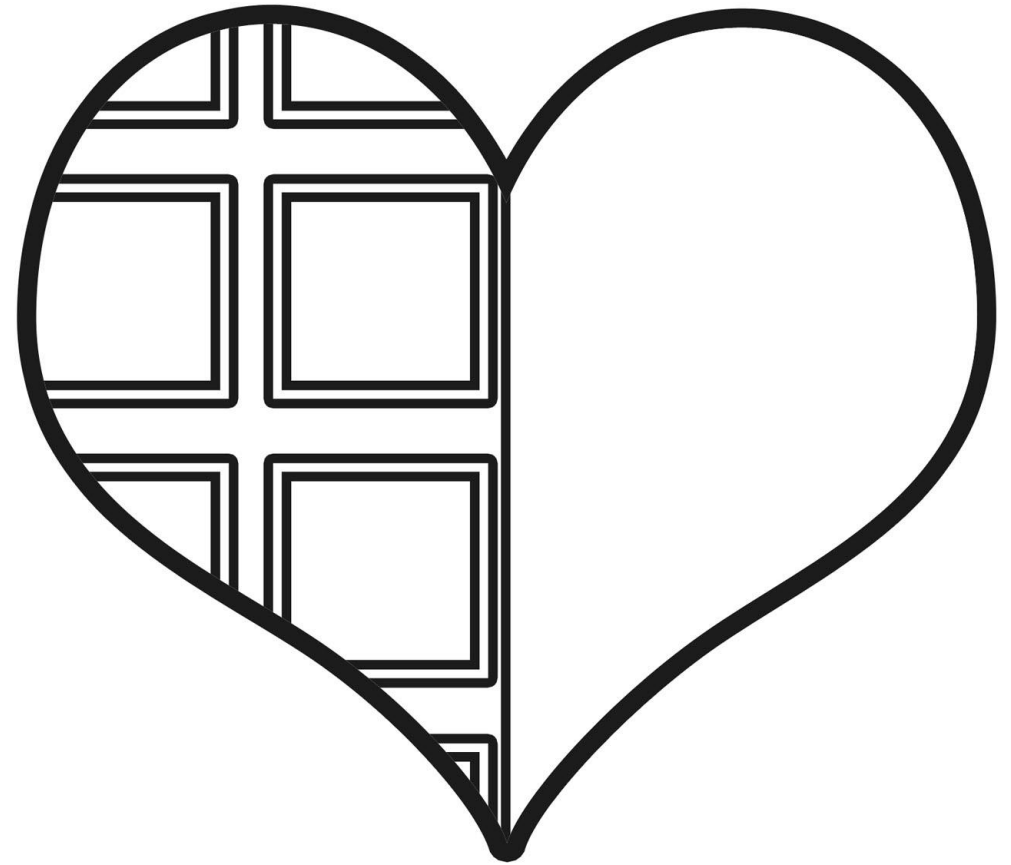
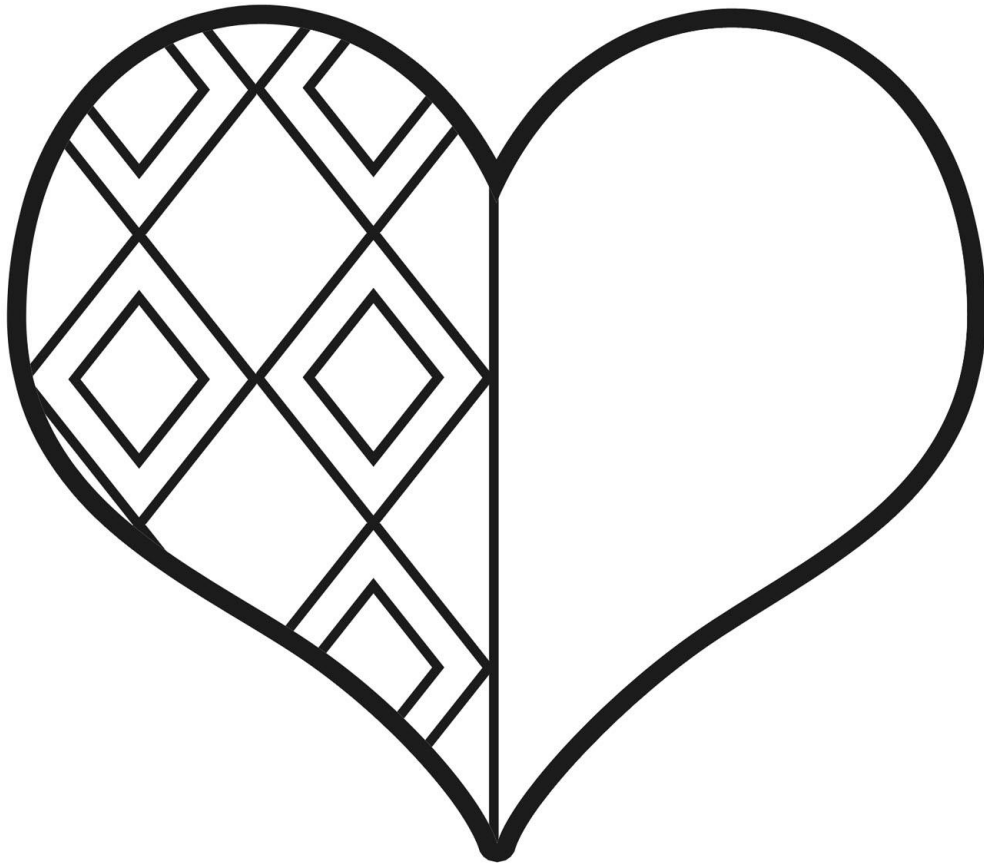
Name: _____ Date: _____

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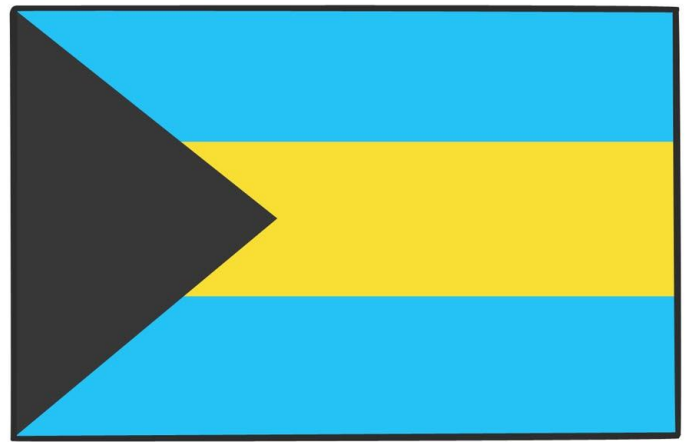
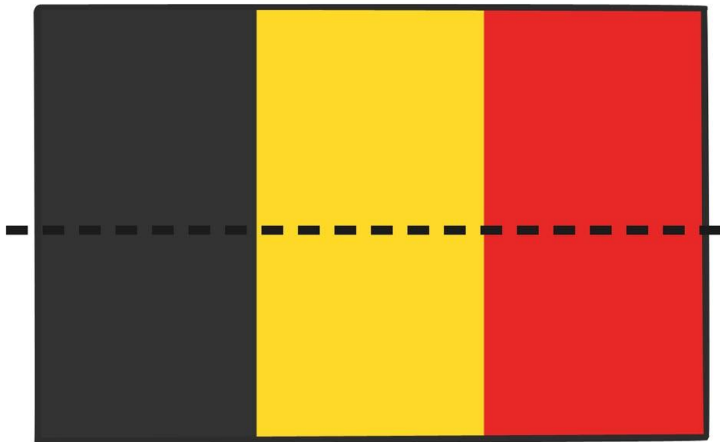
Name: _____ Date: _____

Draw the design and colour the hearts so the pattern is symmetrical.



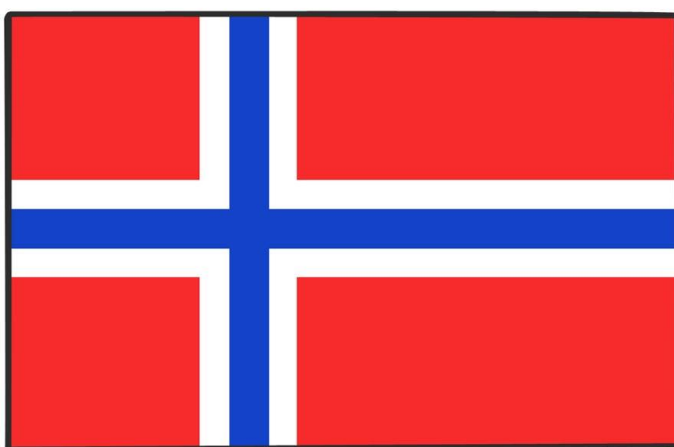
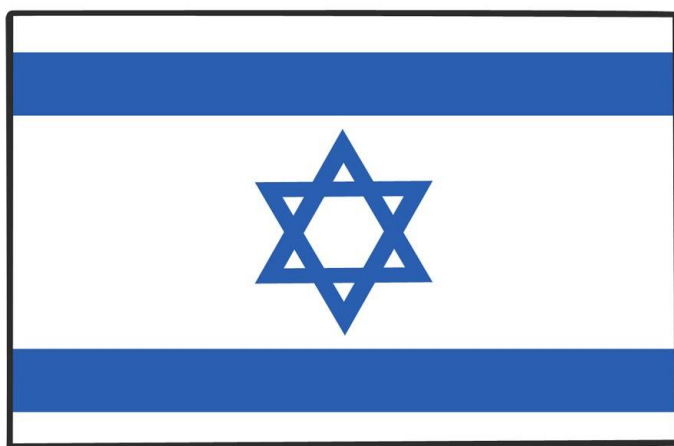
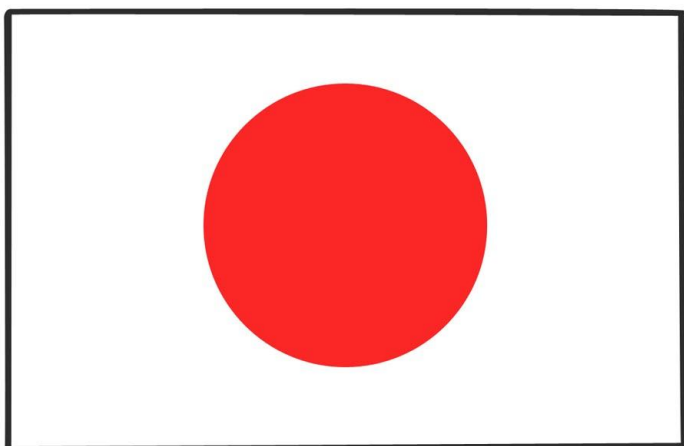
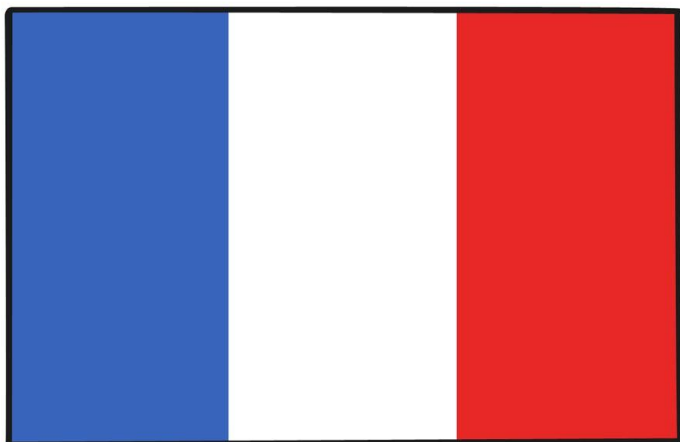
Flag Symmetry

Draw the lines of symmetry on the flags.



Flag Symmetry

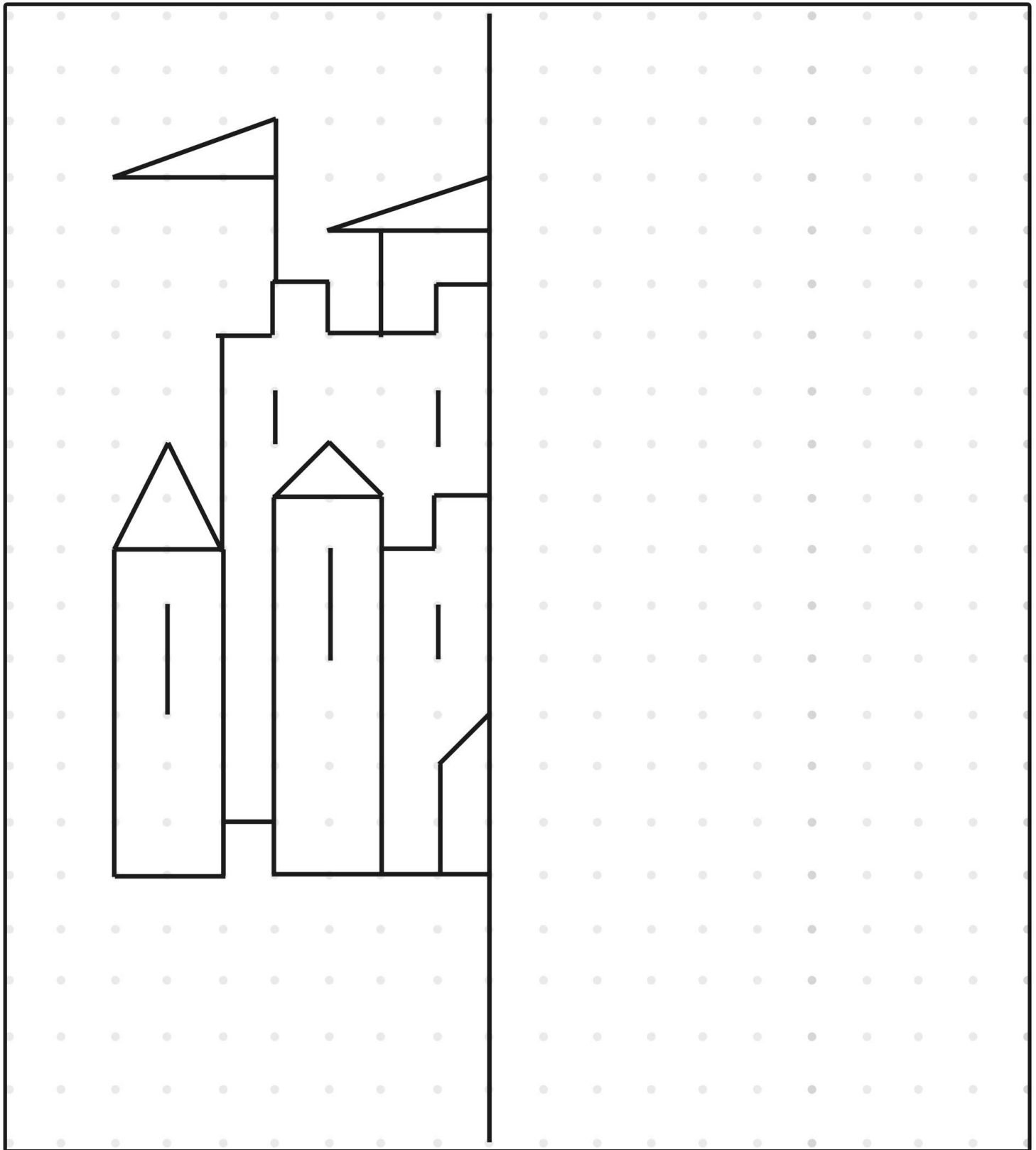
Draw the lines of symmetry on the flags.



Line of Symmetry Worksheet



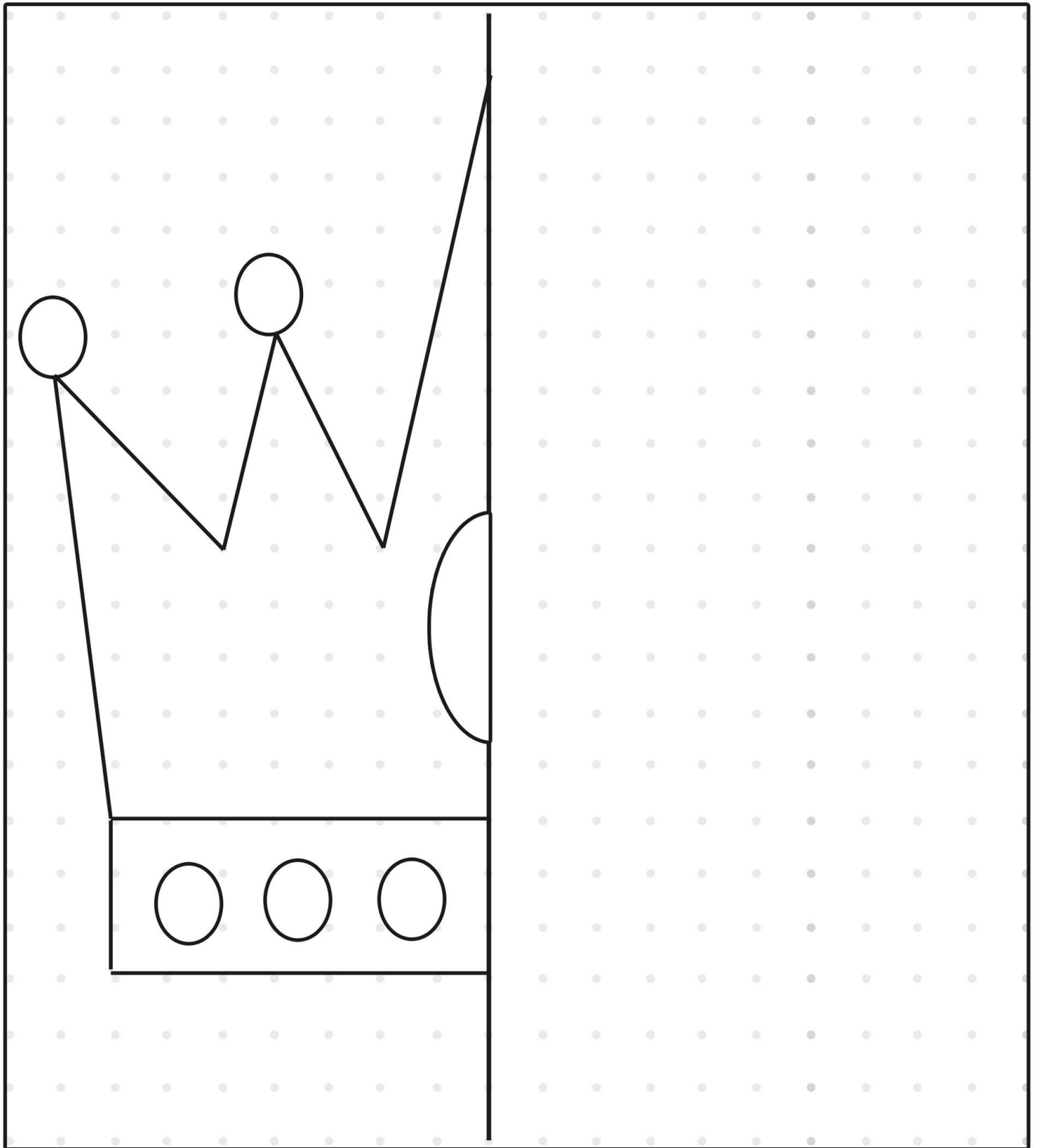
Name: Date:



I have drawn _____

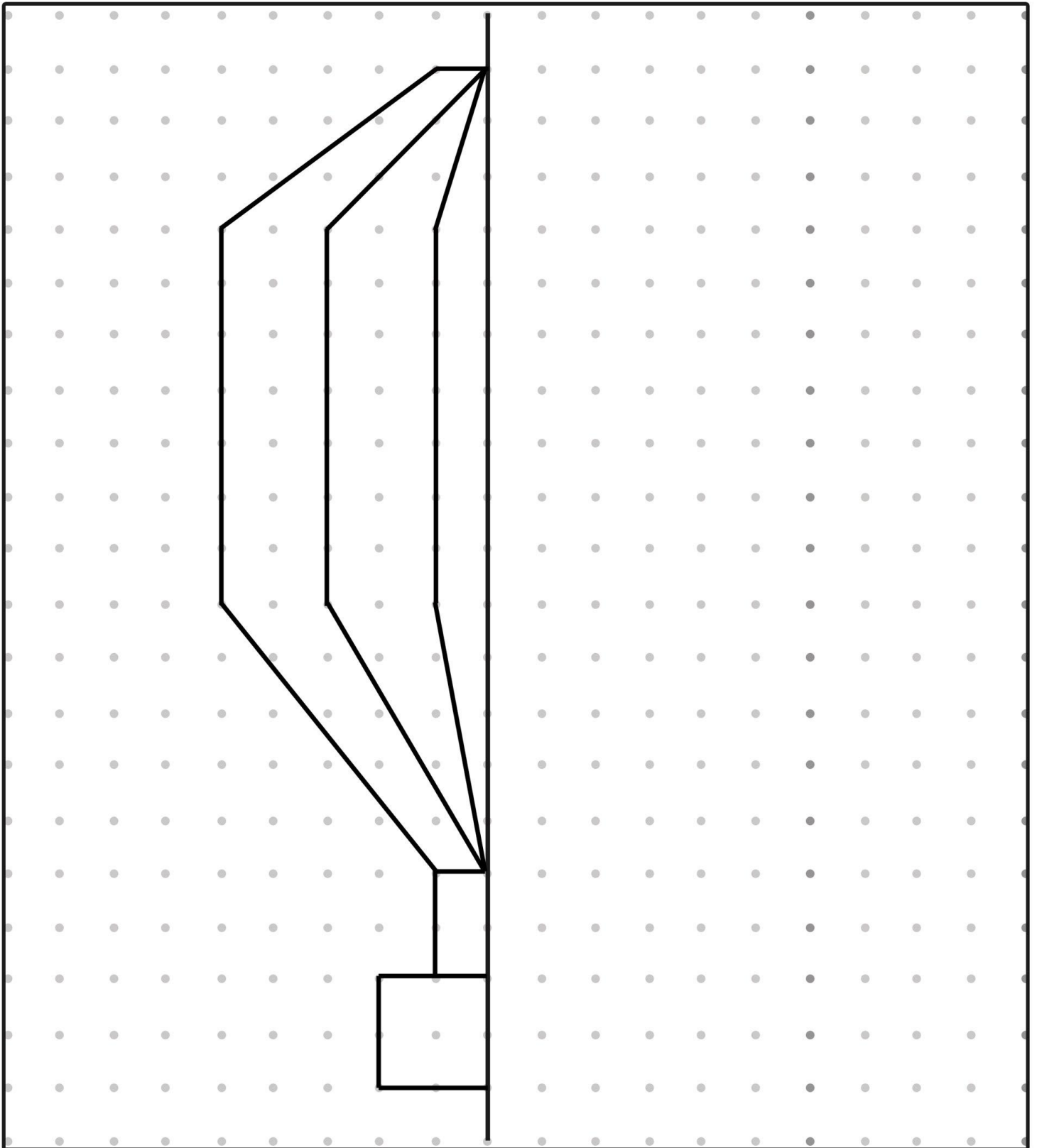
Line of Symmetry Worksheet

Name: Date:



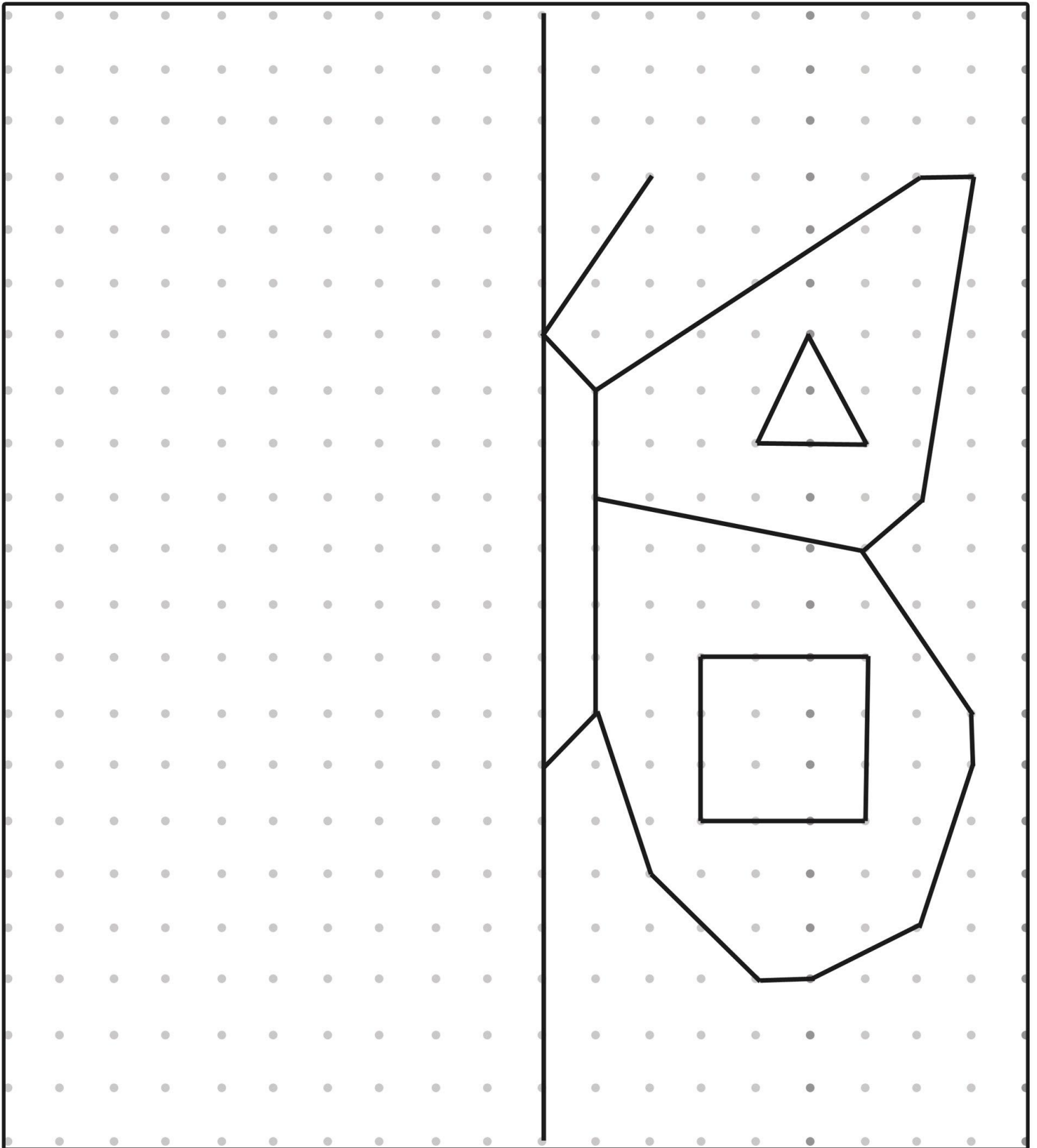
I have drawn _____

Lines of Symmetry



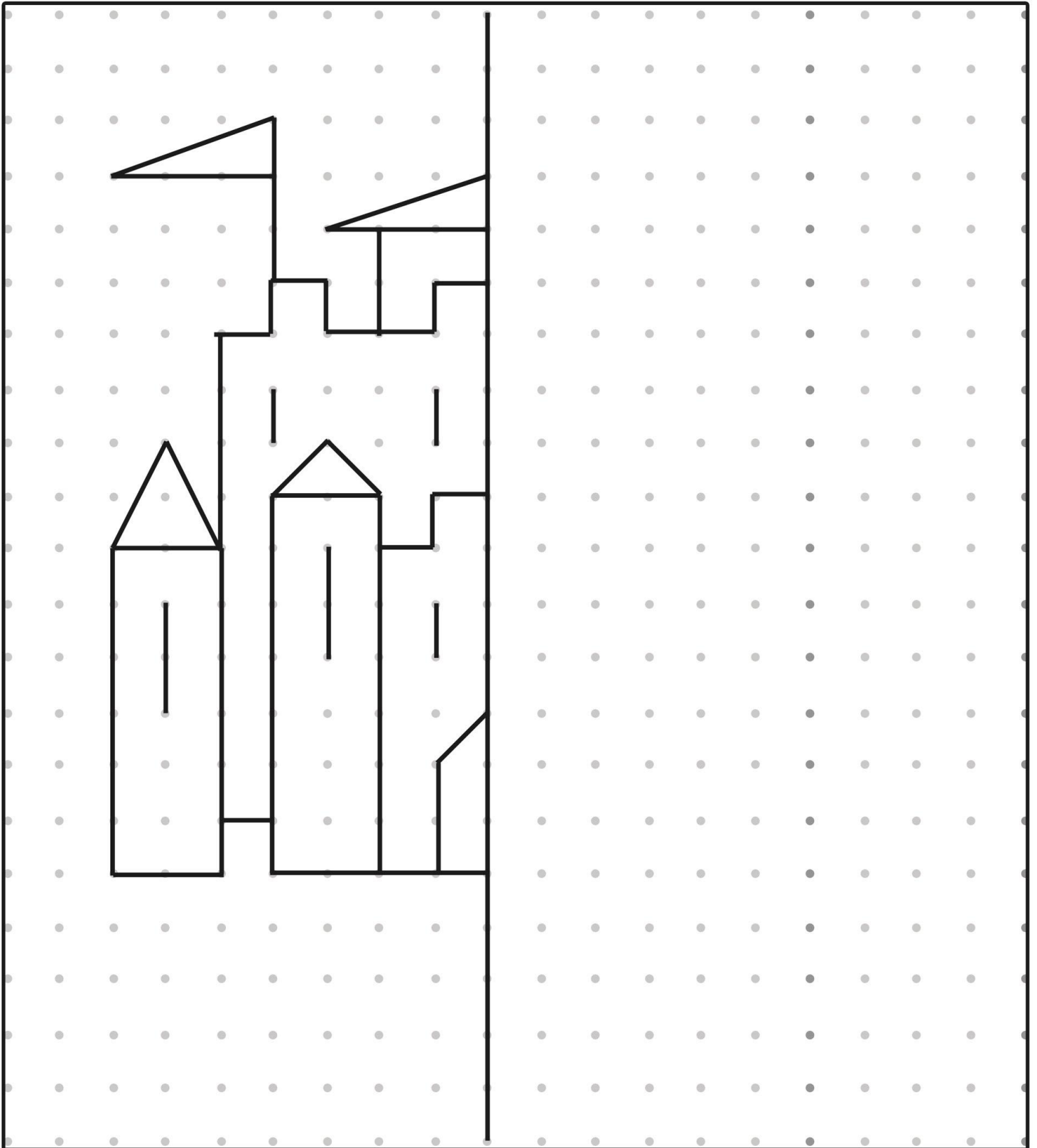
I have drawn _____

Lines of Symmetry



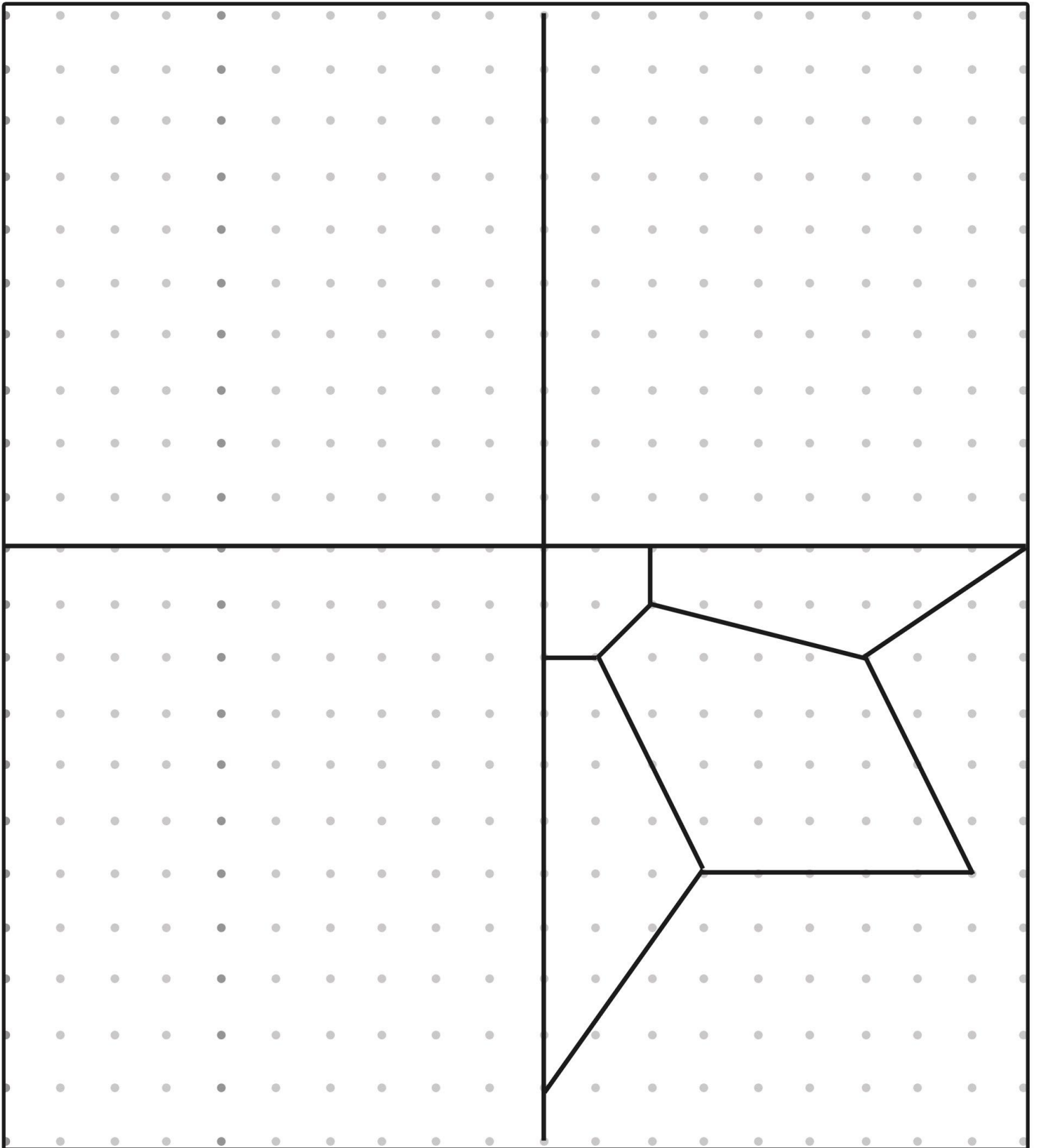
I have drawn _____

Lines of Symmetry



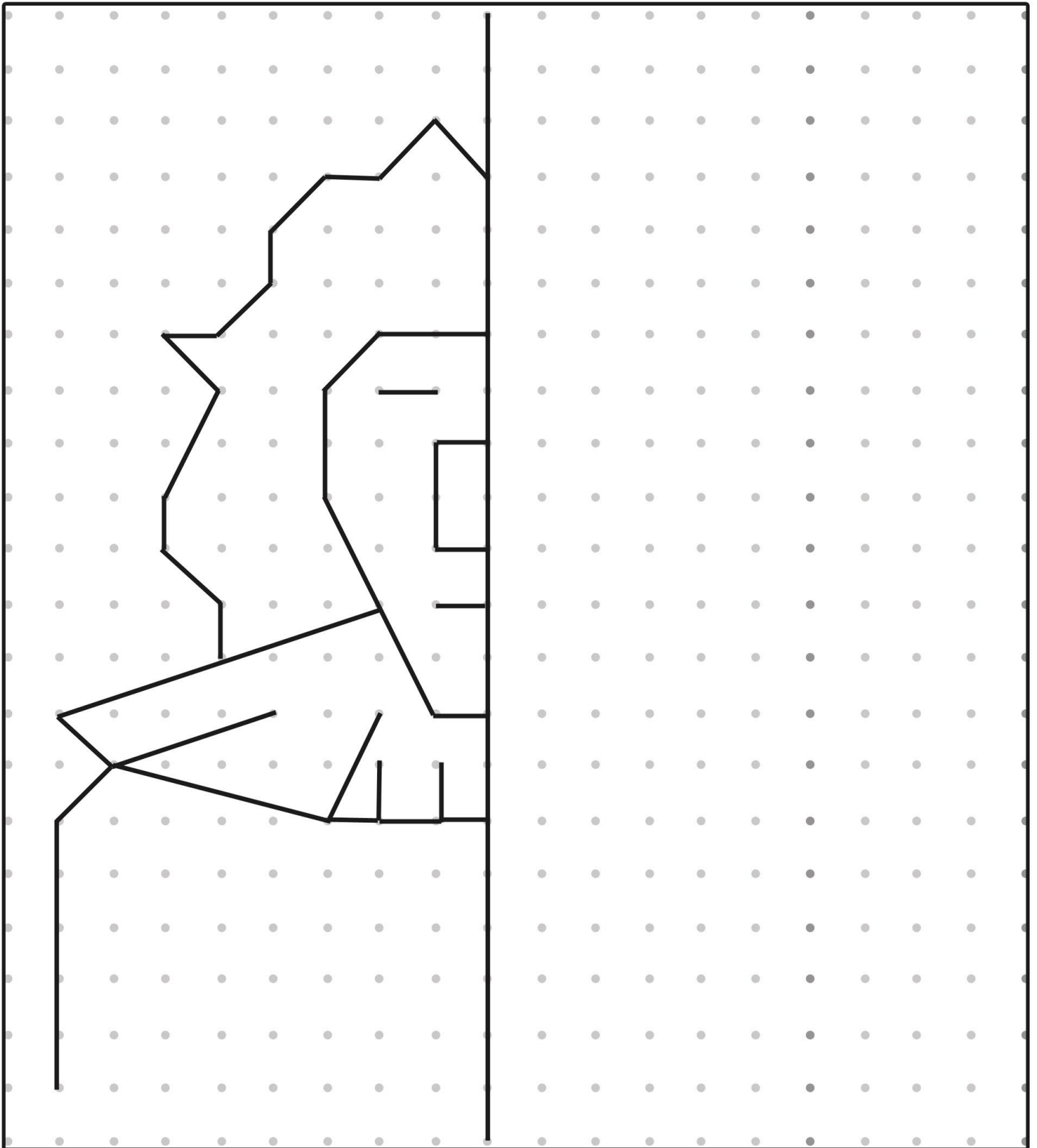
I have drawn _____

Lines of Symmetry



I have drawn _____

Lines of Symmetry

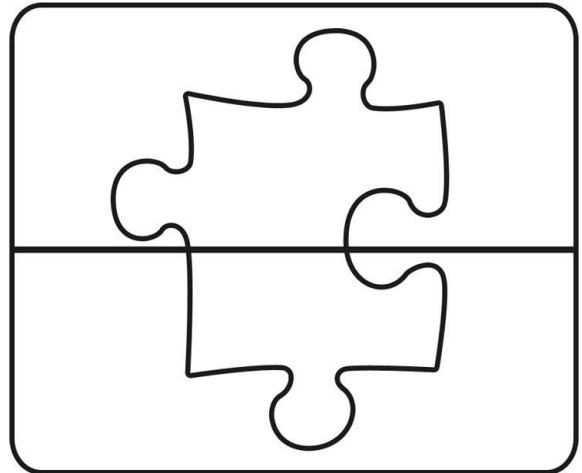
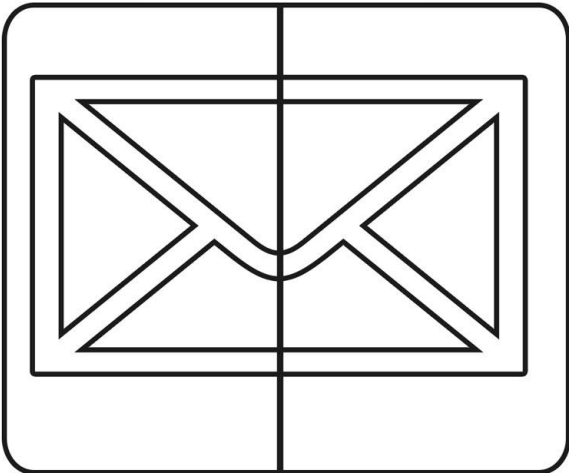
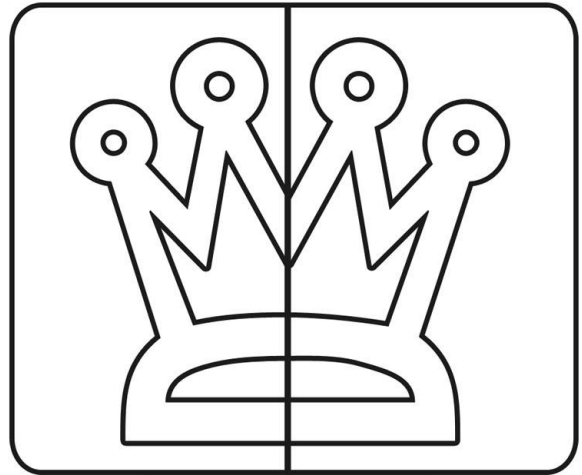
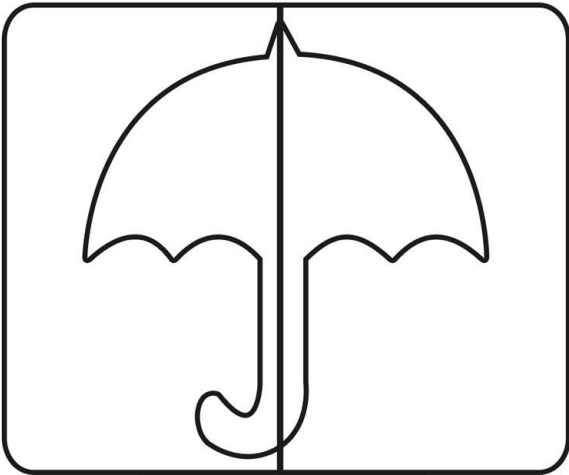
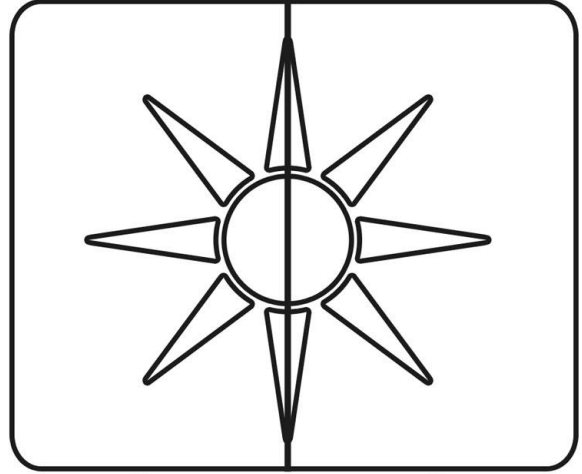
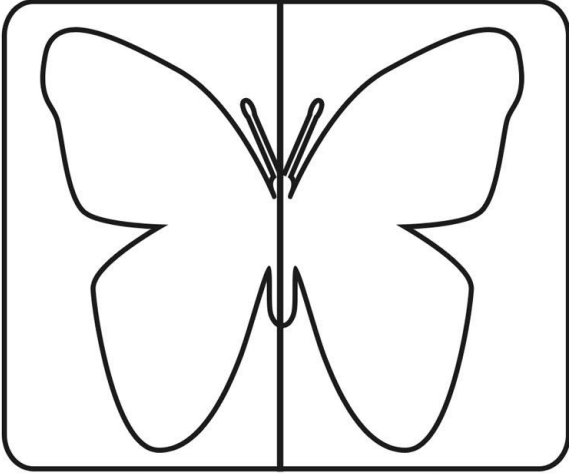


I have drawn _____

Line of Symmetry

Name: Date:

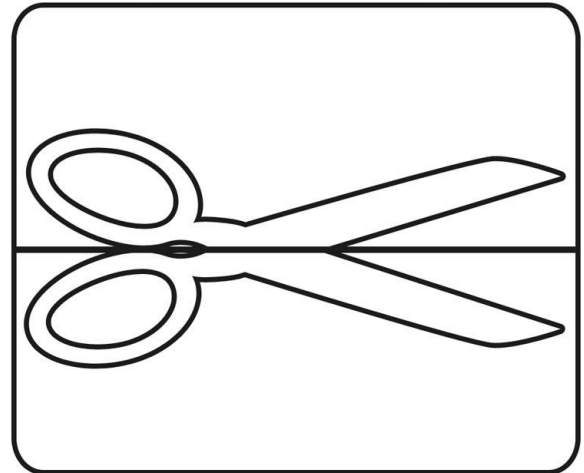
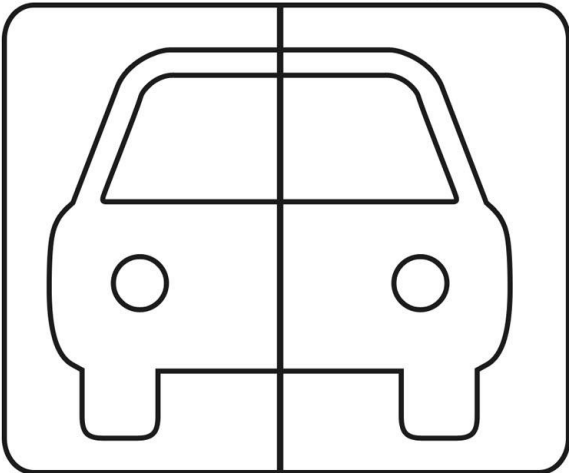
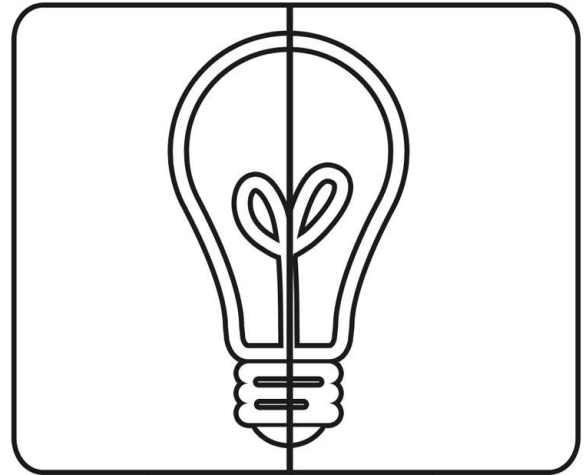
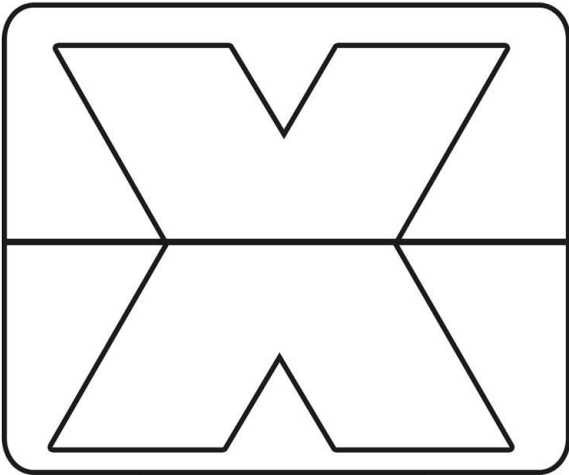
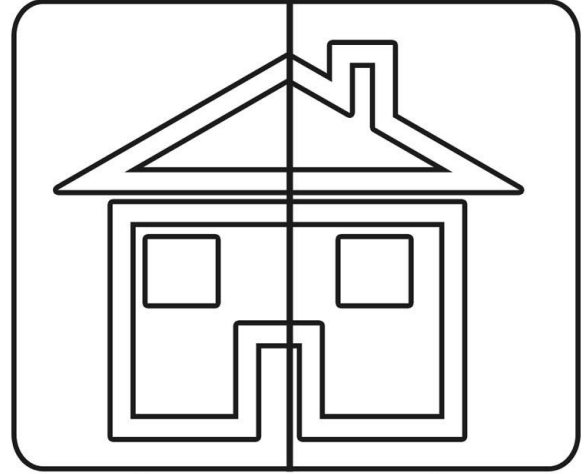
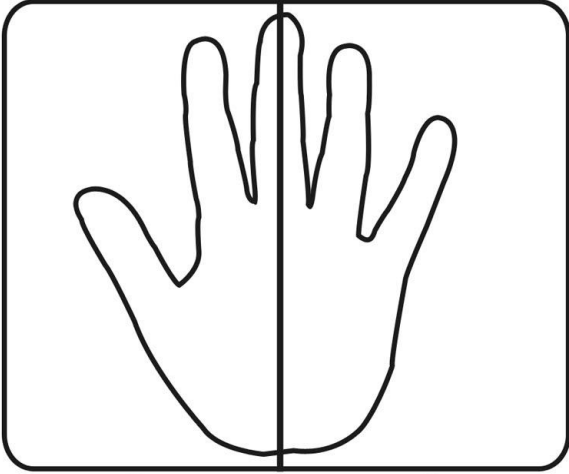
Hold a mirror along the line. Does it show a line of symmetry?



Line of Symmetry

Name: Date:

Hold a mirror along the line. Does it show a line of symmetry?

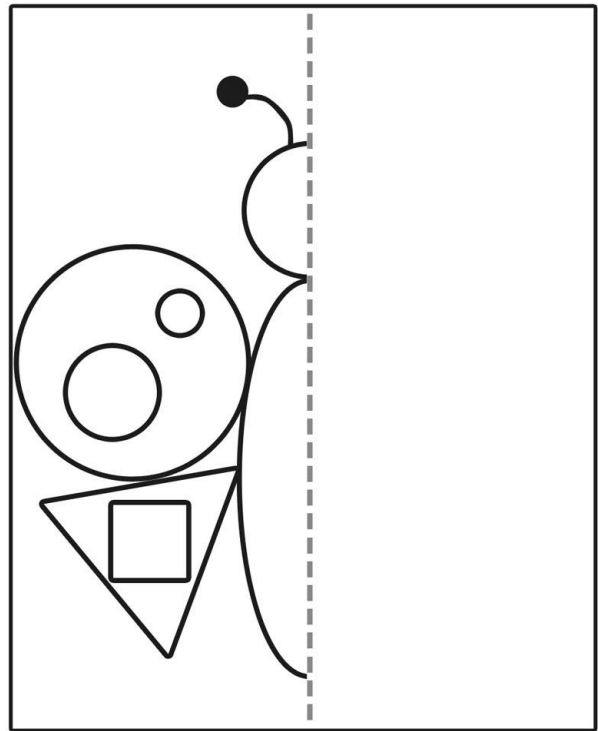
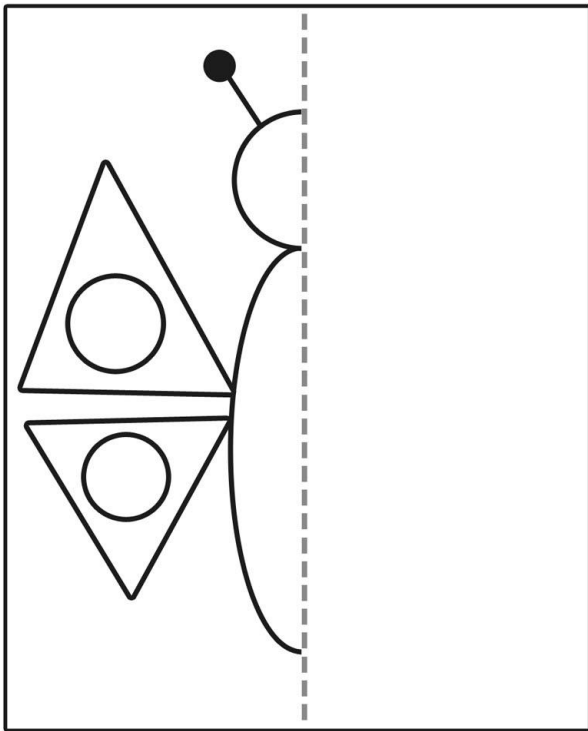


Date _____

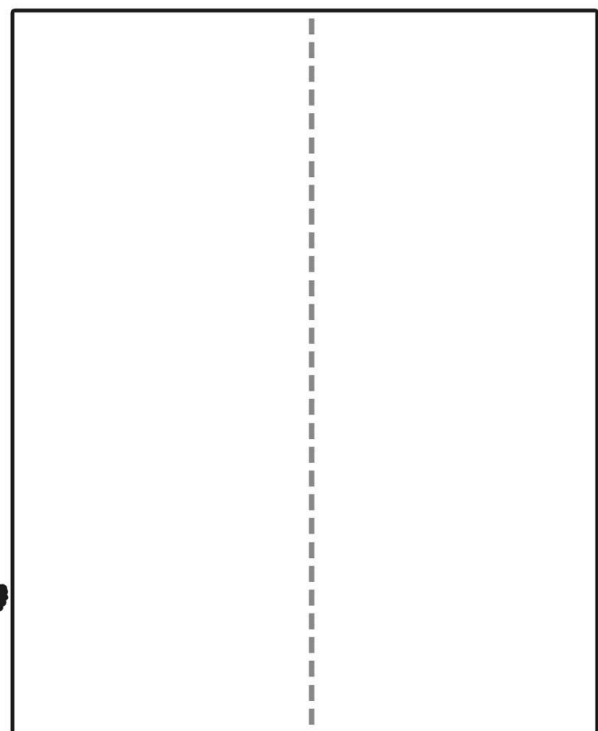
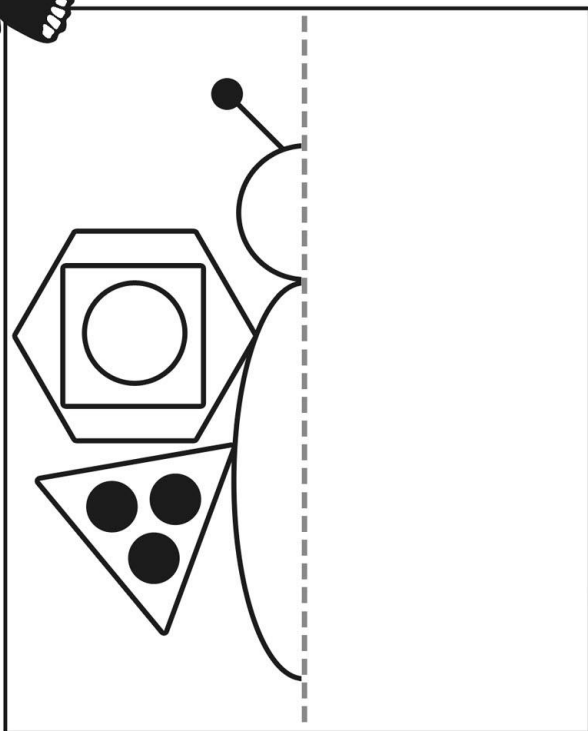
Name _____

Symmetrical Butterflies

Complete the butterflies below.



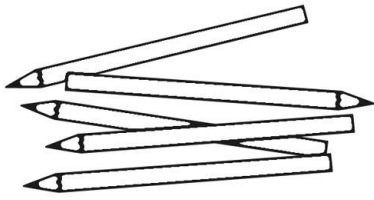
Now draw your own symmetrical butterfly!



There are: ___ triangles ___ circles ___ squares
 ___ ovals ___ hexagons

Date _____

Name _____



Symmetrical Monsters

Rargh! Complete us all please!

