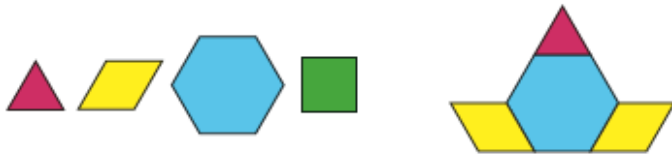


Making Figures

Lesson 4

In Focus





Hannah made a figure using pattern blocks.



Does the figure have a line of symmetry?
Make other figures that have lines of symmetry using the pattern blocks.

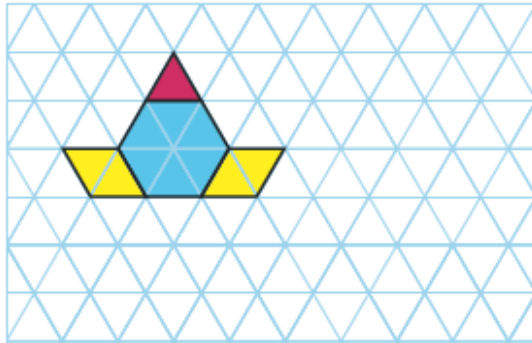
Let's Learn

- 1 These are polygons.
Do you know their names?

polygon	name	number of sides	number of vertices	Does it have a line of symmetry?
				
				
				
				

2

Draw

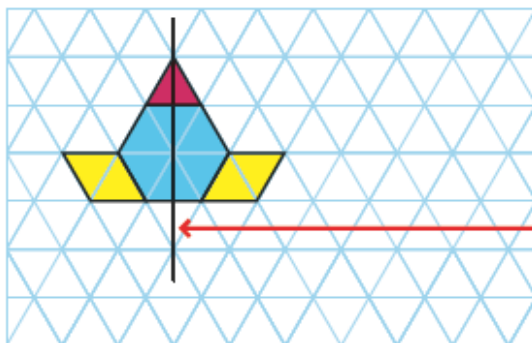


Cut the figure out.

Fold it so that one half overlaps the other half exactly.

The figure has a line of symmetry.

It is symmetrical.



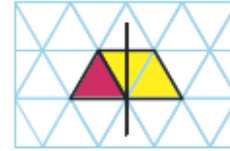
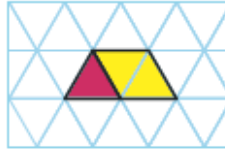
line of symmetry

3 Sam made this.



What shapes did I use?

There is a line of symmetry.



4 Lulu made this.



What shapes did I use?

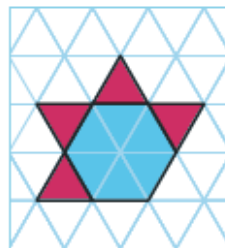
Are there other lines of symmetry?



5 Amira made this.



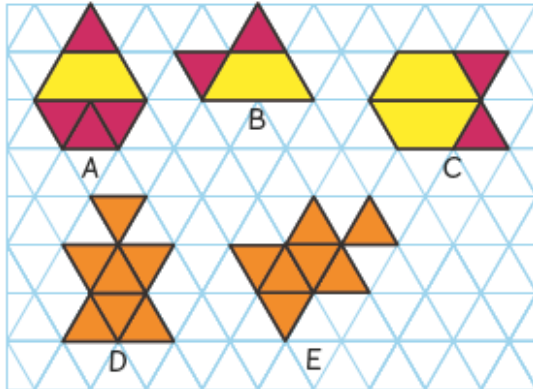
What shapes did I use?



Does it have a line of symmetry?
How can you tell?

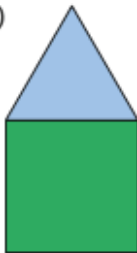
Guided Practice

1 Which figures have a line of symmetry?

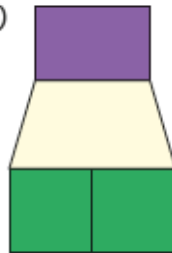


2 Draw a line of symmetry for each figure.

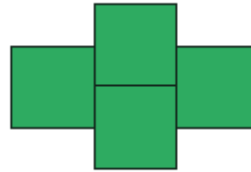
(a)



(b)



(c)



What shapes are used to make each figure?



Does it have a line of symmetry?

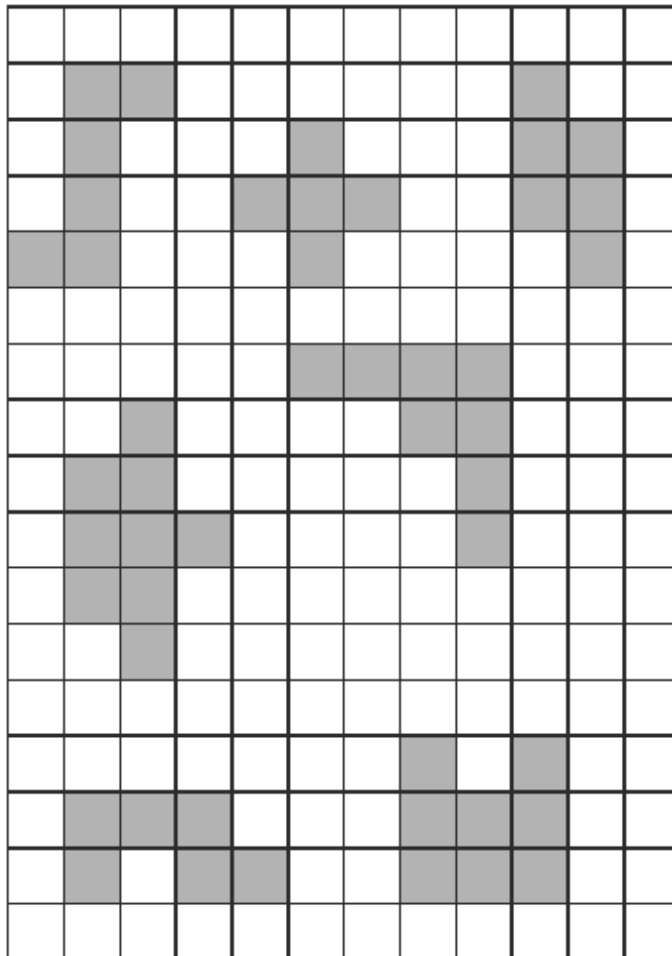
Complete Worksheet 4 – Page 49 – 50

Name: _____ Class: _____ Date: _____

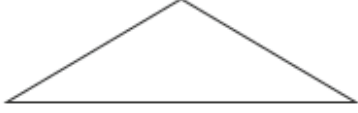
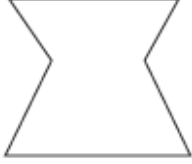
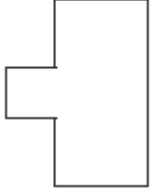

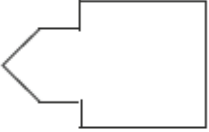
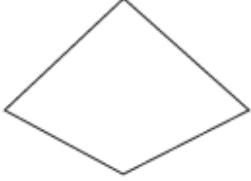
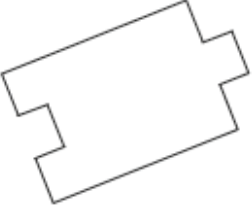
Worksheet 4

Making Figures

- 1 Look at the shaded shapes below. Circle the shapes that are symmetrical.



2 Draw a line of symmetry for each shape below.

(a)		(b)	
(c)		(d)	
(e)		(f)	
(g)		(h)	