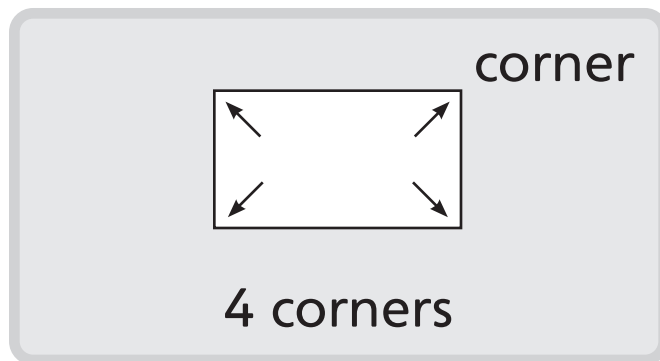
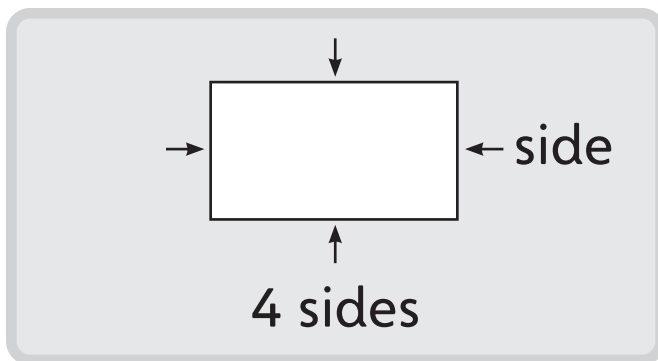
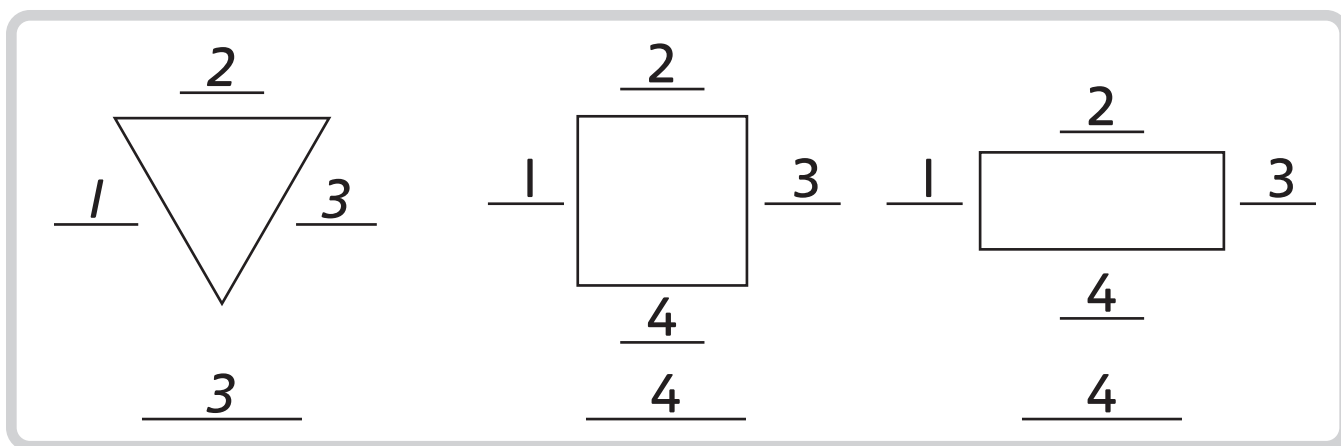


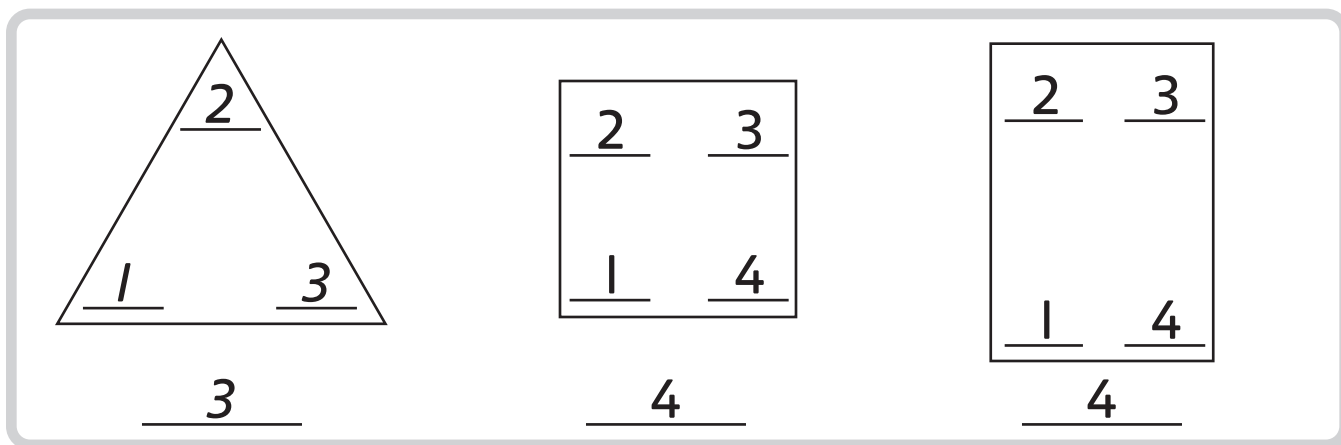
# Sides and Corners

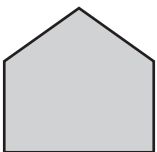


☐ Count the sides.



☐ Count the corners.





How many sides? 5

How many corners? 5

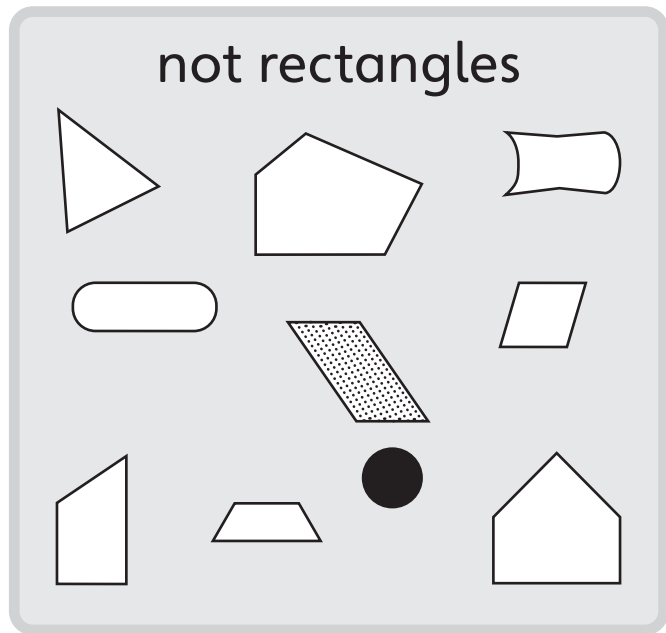
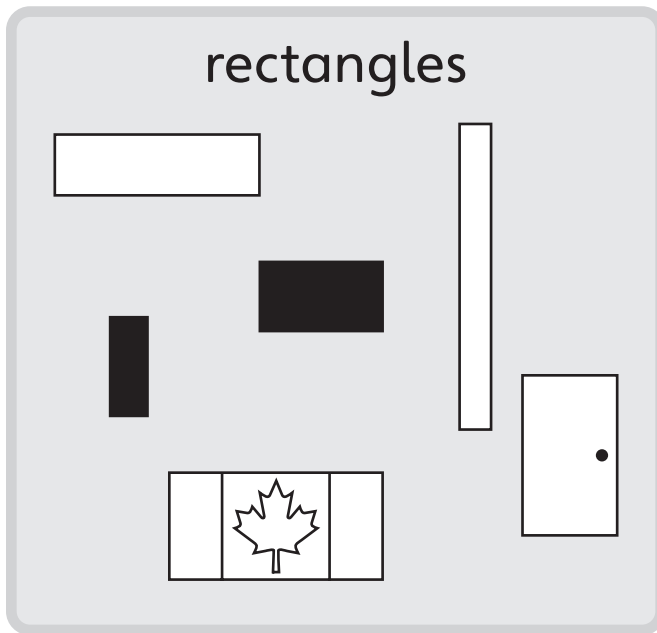
# Squares

squares

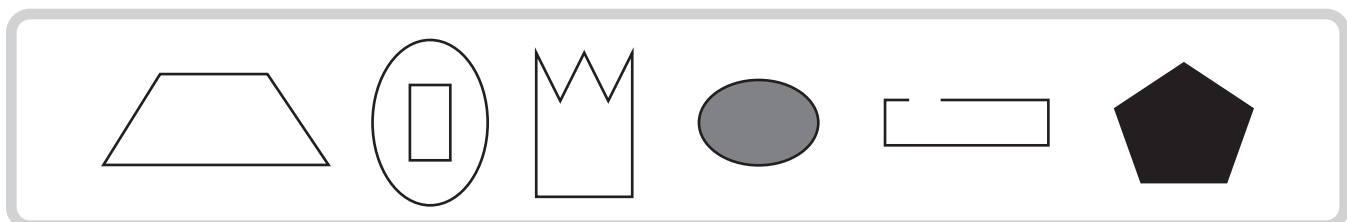
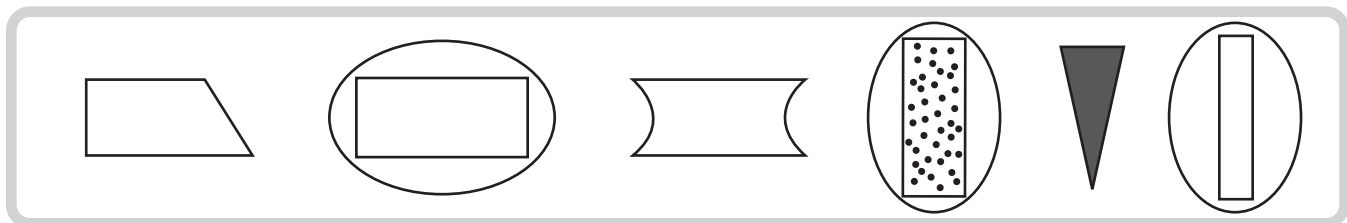
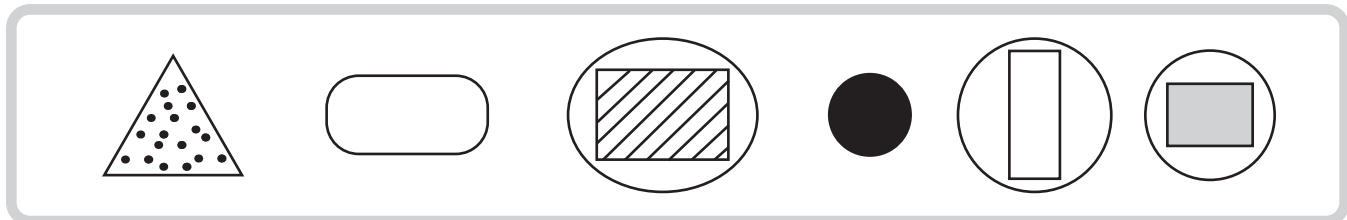
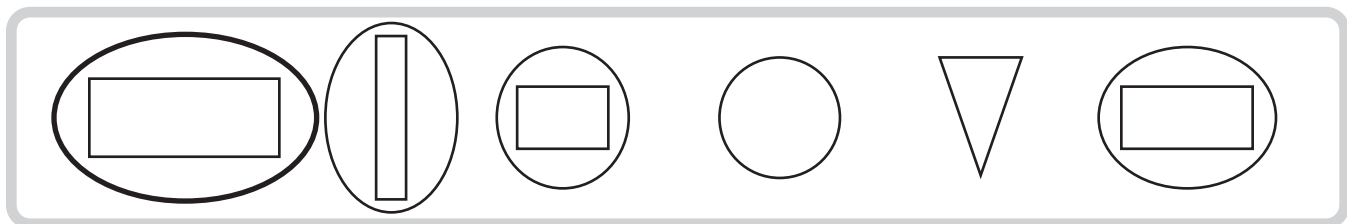
not squares

☐ Put an X on the shapes that are **not** squares.

# Rectangles

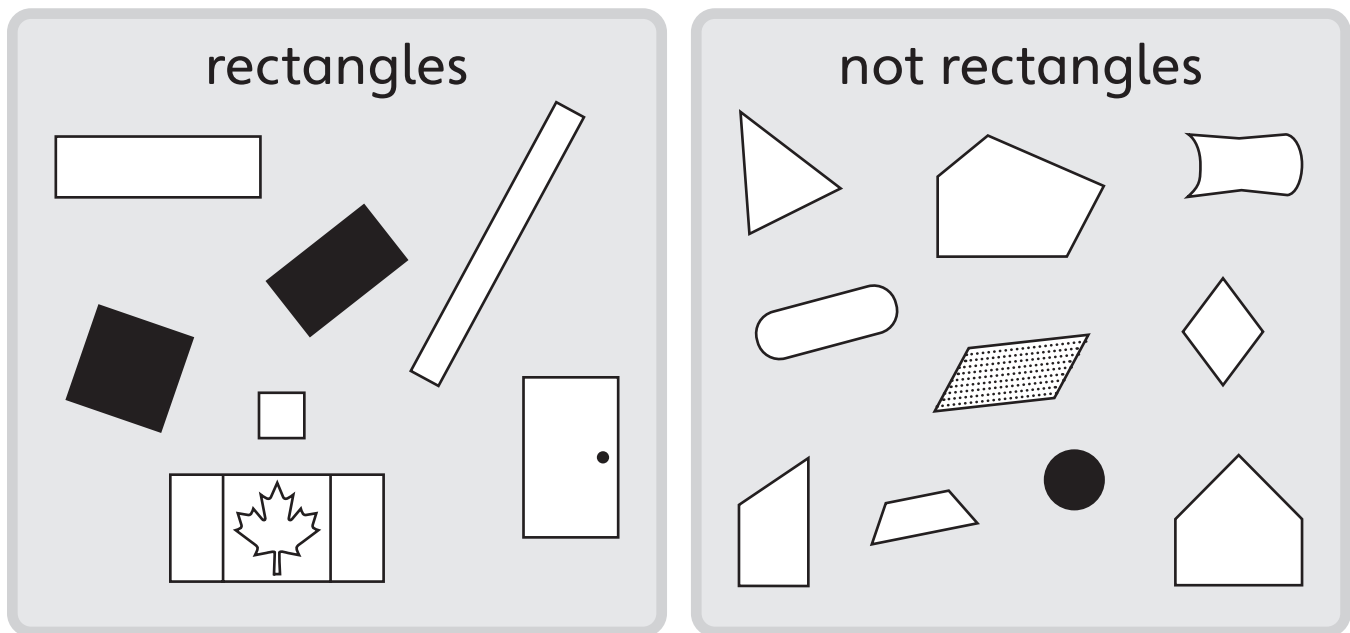


☐ Circle the rectangles.

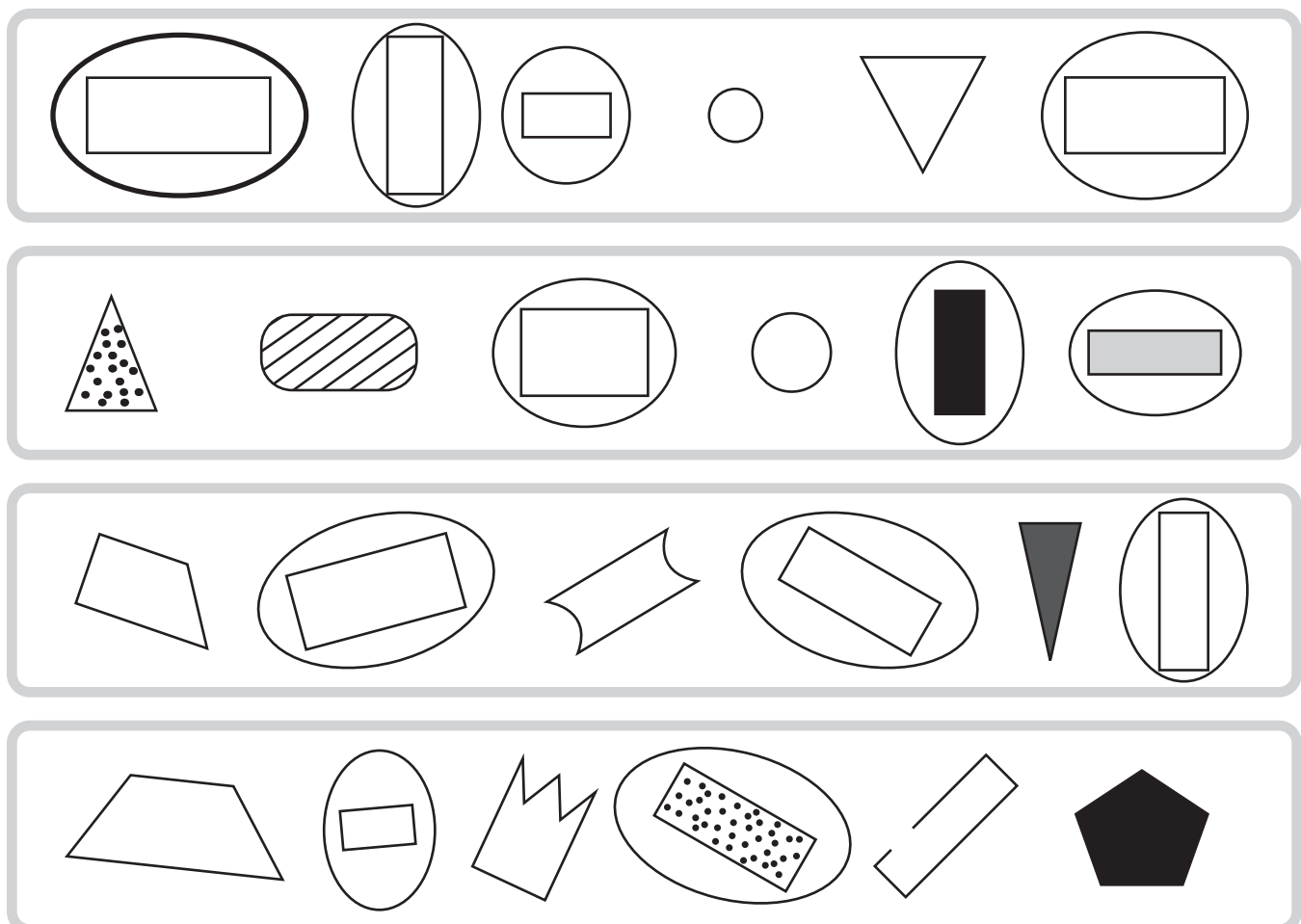


COPYRIGHT © 2017, 2020 JUMP MATH: NOT TO BE COPIED

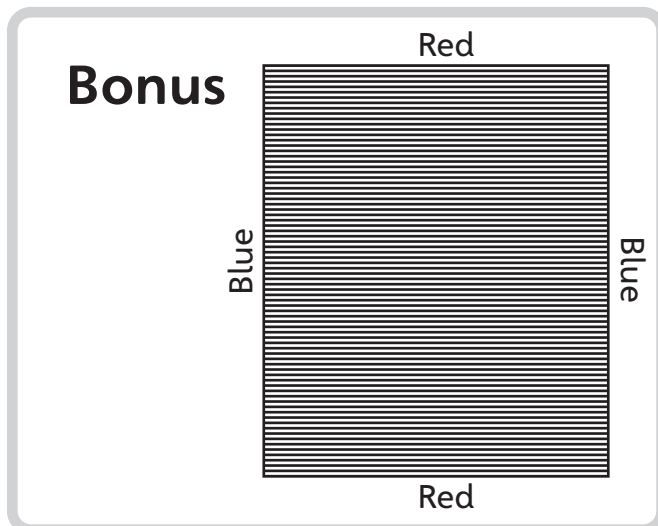
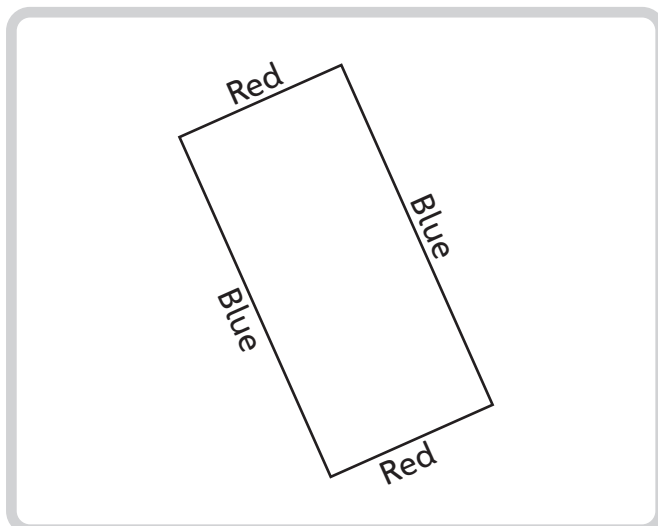
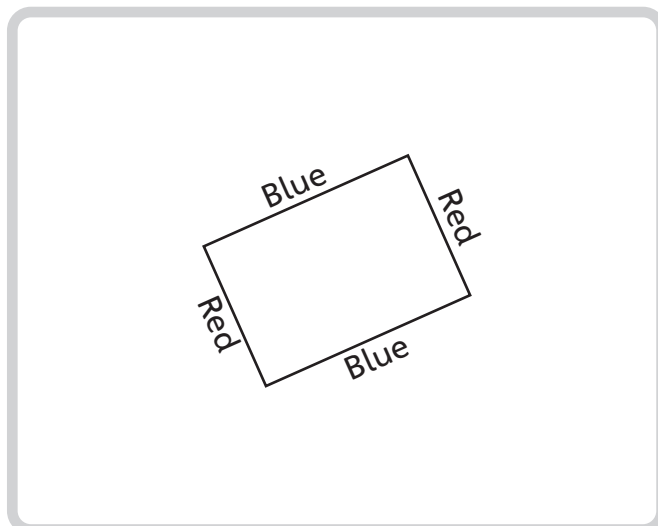
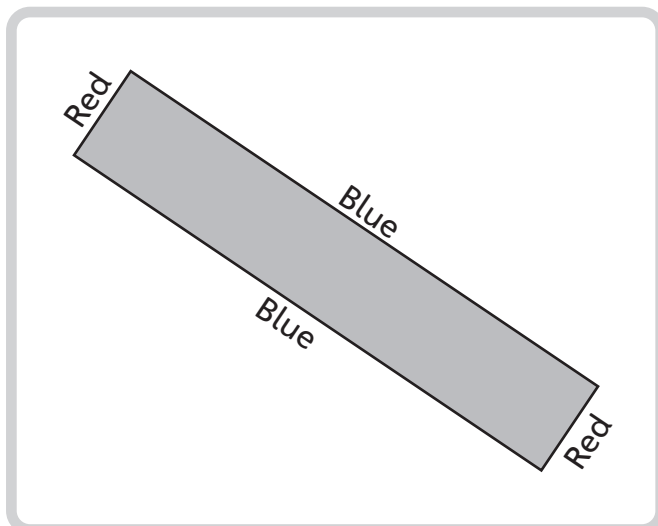
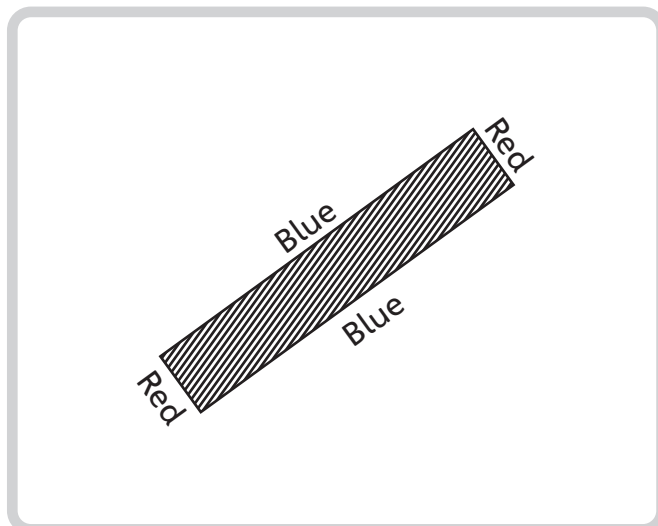
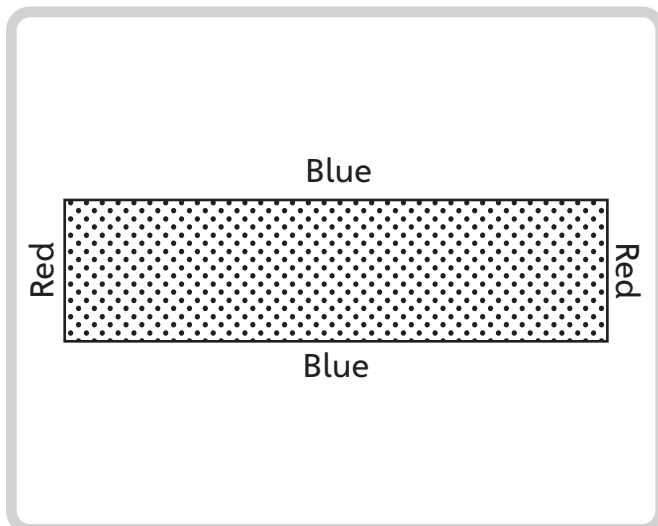
# Squares and Rectangles



☐ Circle the rectangles.

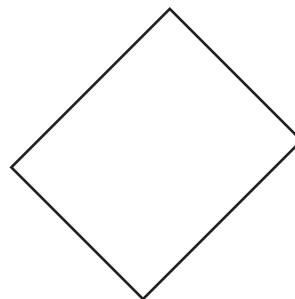
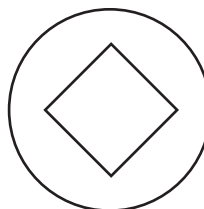
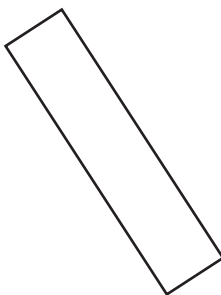
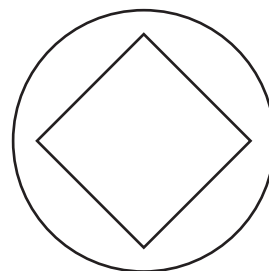
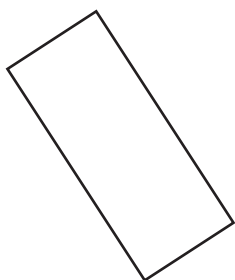
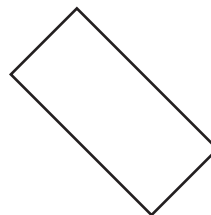
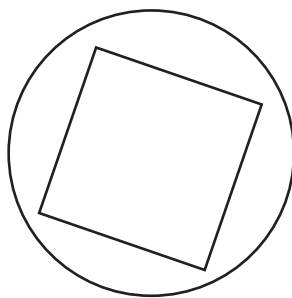
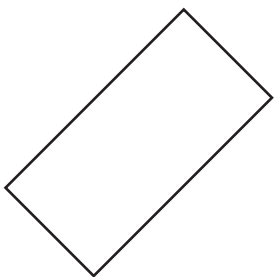
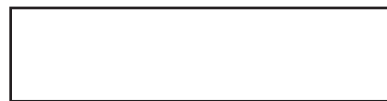
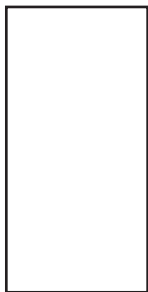
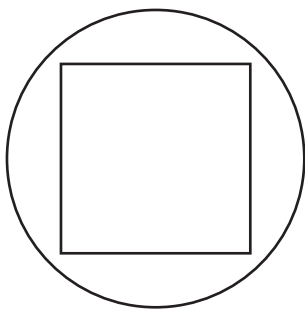


- ☐ Colour the **shorter** sides of the rectangle **red**.
- ☐ Colour the **longer** sides of the rectangle **blue**.

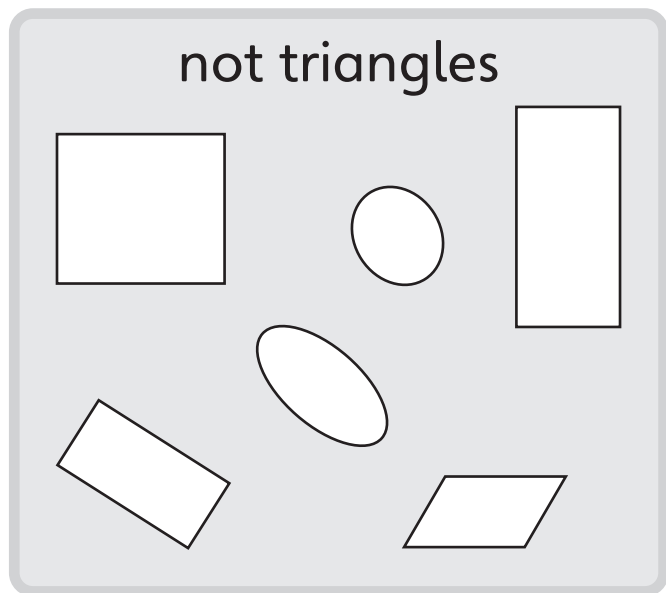
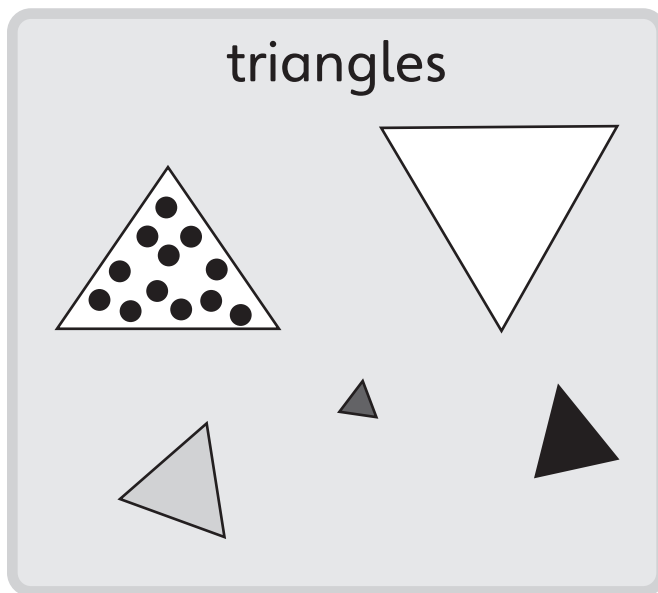


COPYRIGHT © 2017, 2020 JUMP MATH: NOT TO BE COPIED

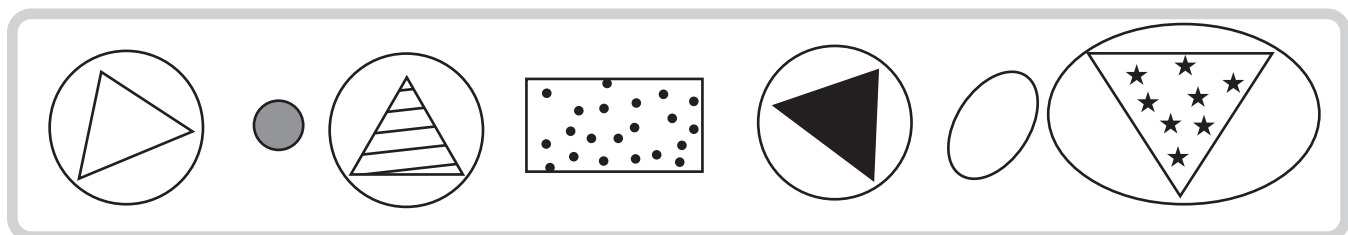
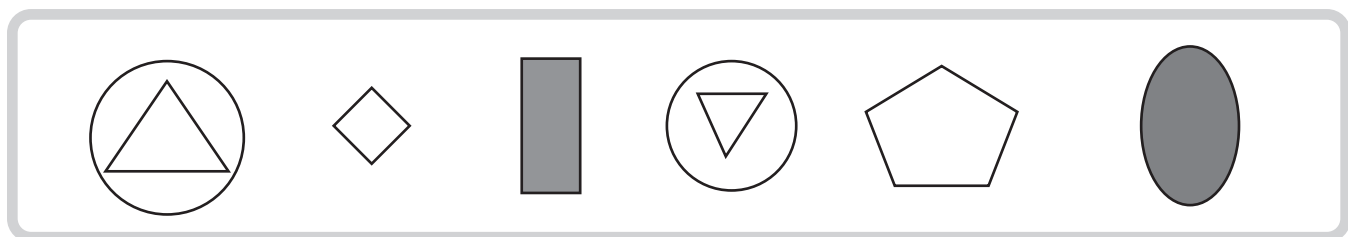
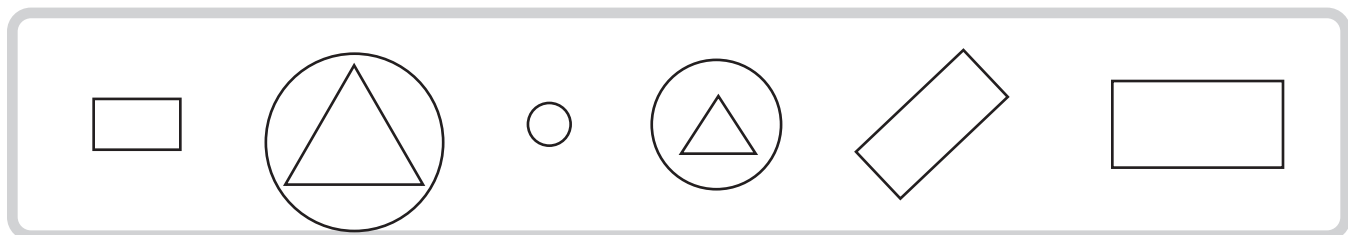
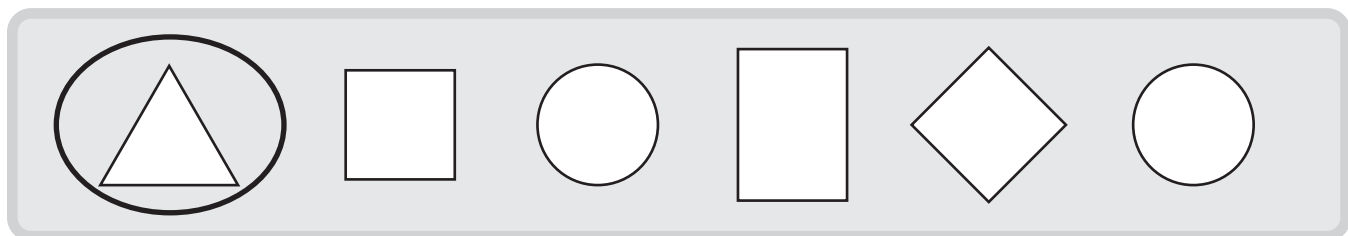
☐ Circle the square.



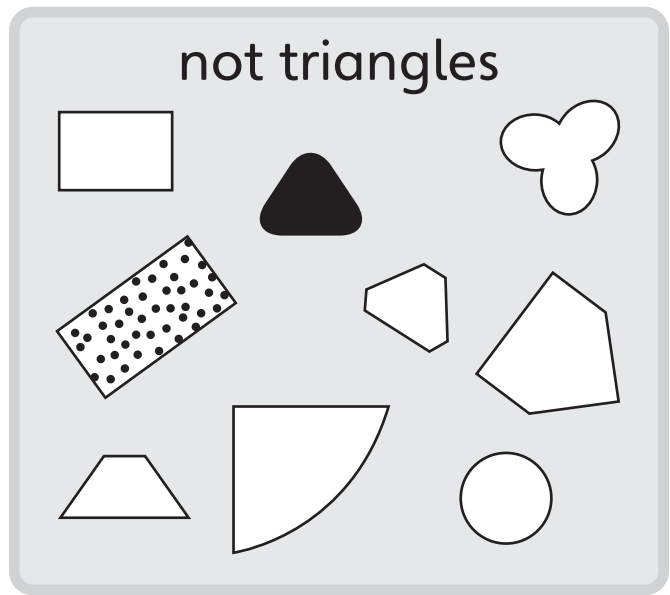
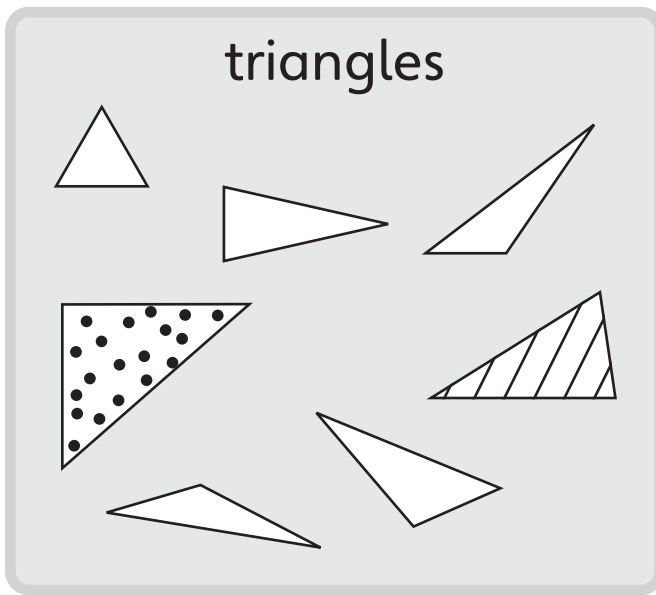
# Triangles



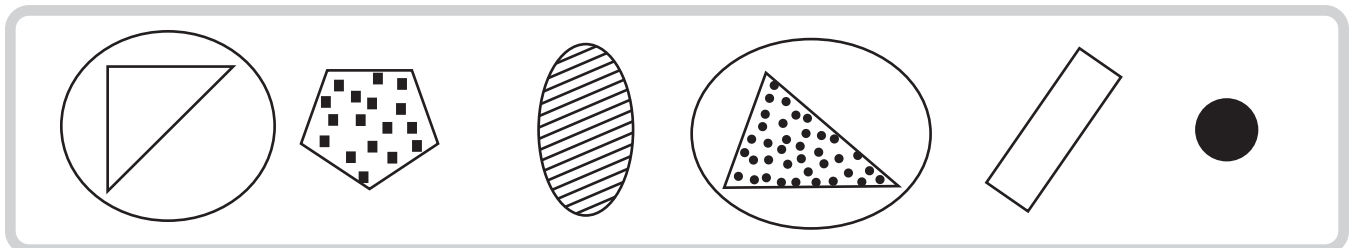
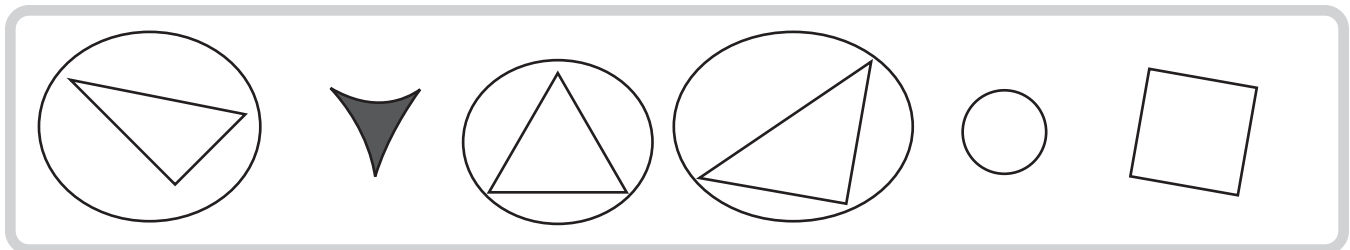
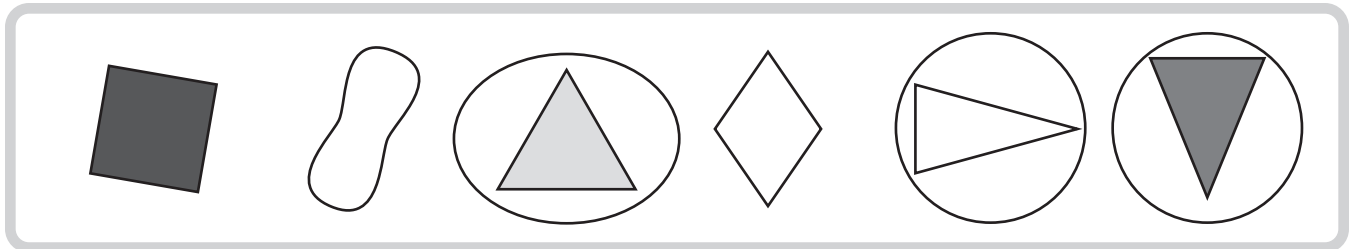
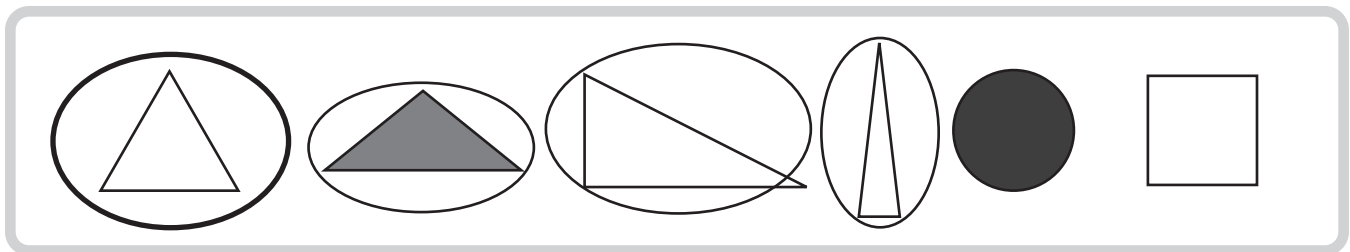
☐ Circle the triangles.



COPYRIGHT © 2017, 2020 JUMP MATH: NOT TO BE COPIED

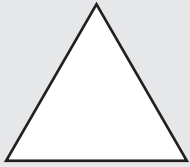


☐ Circle the triangles.





☐ ✓ what is true and ✗ what is not true.



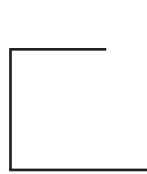
☒ 3 sides  
☒ 3 corners



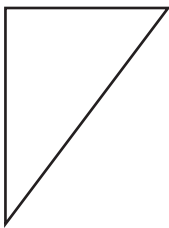
☒ 3 sides  
☒ 3 corners



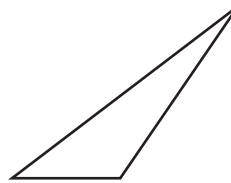
☒ 3 sides  
☒ 3 corners



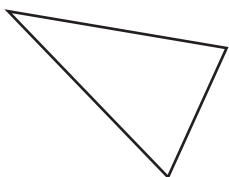
☒ 3 sides  
☒ 3 corners



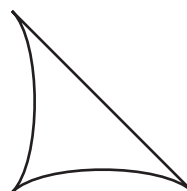
☒ 3 sides  
☒ 3 corners  
☒ triangle



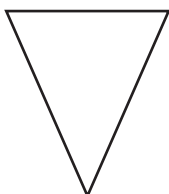
☒ 3 sides  
☒ 3 corners  
☒ triangle



☒ 3 sides  
☒ 3 corners  
☒ triangle



☒ 3 sides  
☒ 3 corners  
☒ triangle



Triangles have 3 straight sides.  
Triangles have 3 corners.

# Differences and Sorting

What changes?

○    ○    ○    ○    ○    ○    ○    ○

size    shape    colour

□    □    □    □    □    □    □    □

size    shape    colour

□    ○    ○    ○    □    ○    ○    ○

size    shape    colour

△    △    △    △    △    △    △    △    △

size    shape    colour

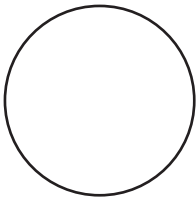
▲    △    △    ▲    △    △    ▲    △    △    ▲

size    shape    colour

△    □    △    □    △    □    △    □    △    □

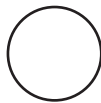
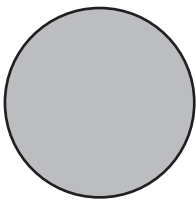
size    shape    colour

☐ Find 2 differences: **size**, **shape**, or **colour**.



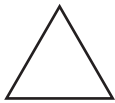
\_\_\_\_\_ *shape* \_\_\_\_\_

\_\_\_\_\_ *colour* \_\_\_\_\_



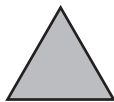
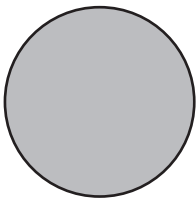
\_\_\_\_\_ *size* \_\_\_\_\_

\_\_\_\_\_ *colour* \_\_\_\_\_



\_\_\_\_\_ *shape* \_\_\_\_\_

\_\_\_\_\_ *size* \_\_\_\_\_



\_\_\_\_\_ *size* \_\_\_\_\_

\_\_\_\_\_ *shape* \_\_\_\_\_



\_\_\_\_\_ *colour* \_\_\_\_\_

\_\_\_\_\_ *size* \_\_\_\_\_

☐ Sort the words 2 ways.

~~me~~  
blue

on  
green

yellow  
the

red  
a

1.

3 or more  
letters

yellow

red

blue

green

the

fewer than  
3 letters

me

on

a

2.

Sample answer

not colours

me

on

a

the

colours

yellow

red

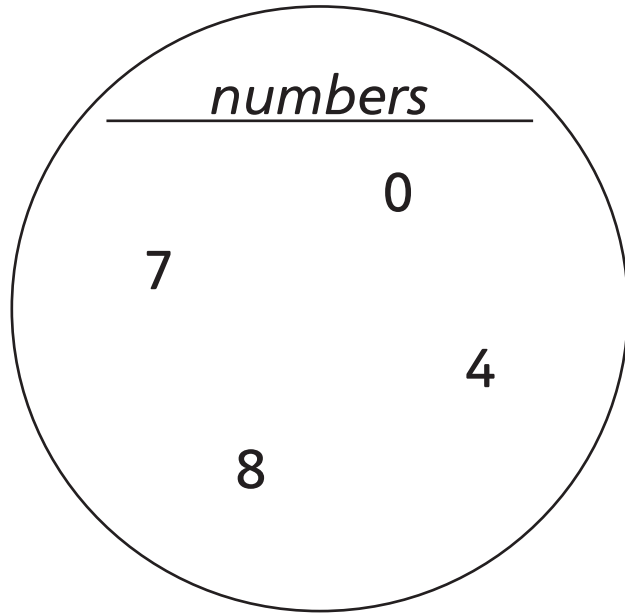
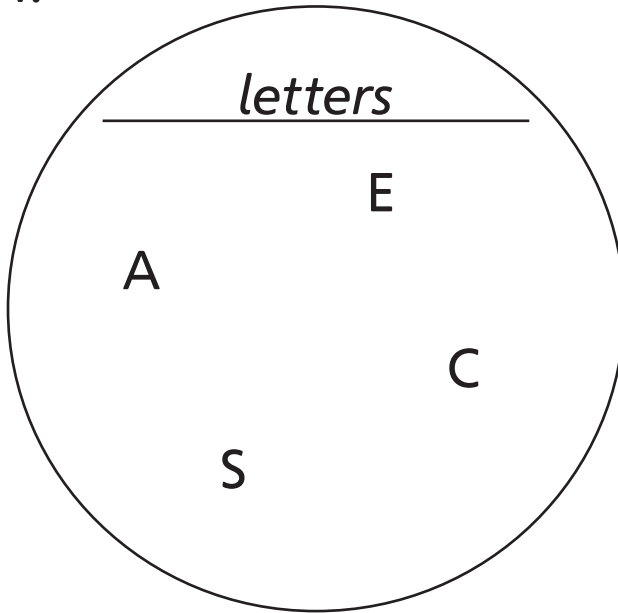
blue

green

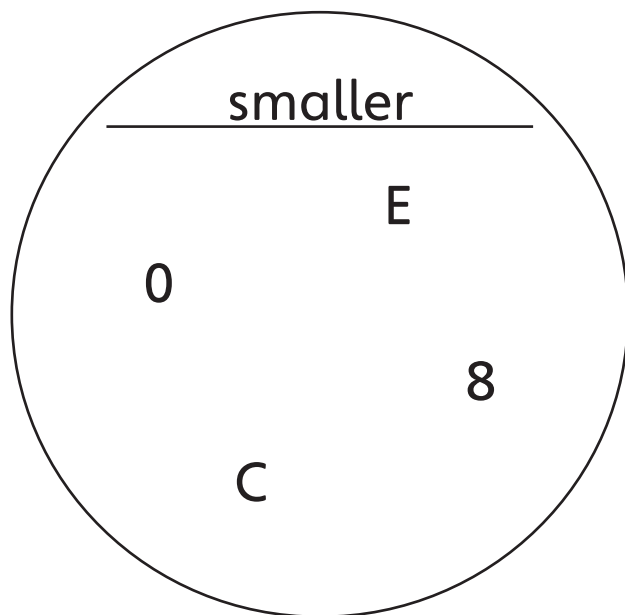
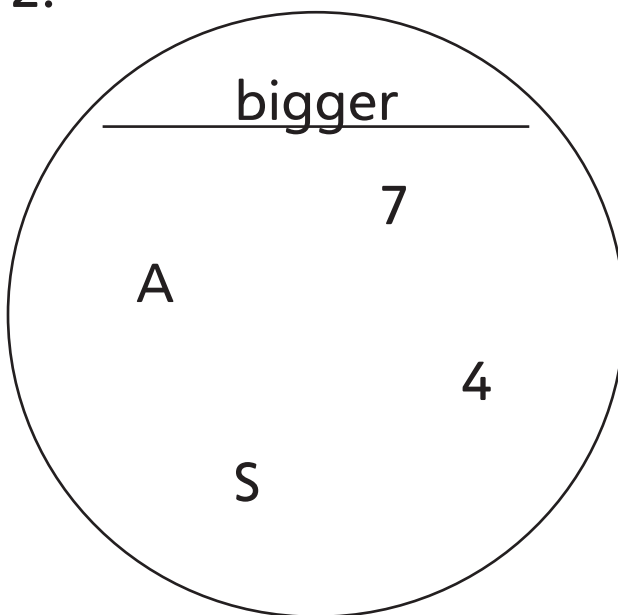
☐ Sort 2 ways.

**A 7 0 8 4 E C S**

1.

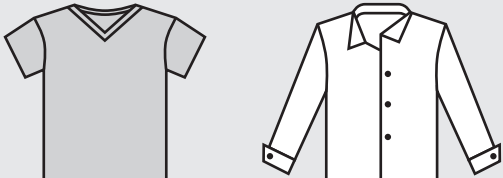


2.



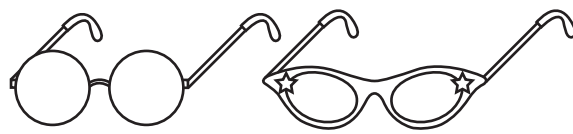
# Sorting Rules

☐ Find 1 word that describes the pictures.



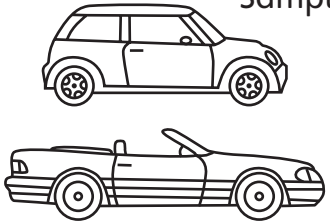
shirts

Sample answer




glasses

Sample answer




cars

Sample answer



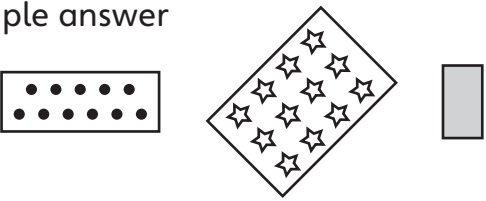
animals

Sample answer



circles

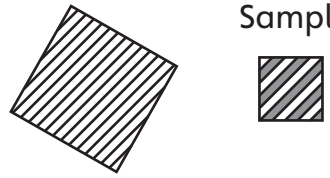
Sample answer



rectangles

☐ Find 2 words that describe the pictures.

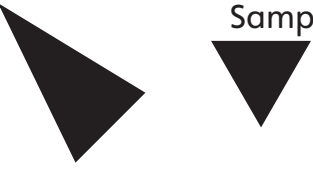
Sample answer



1. squares

2. stripes

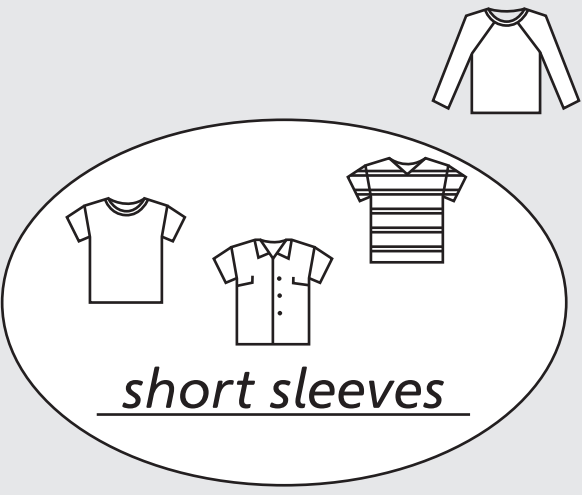
Sample answer



1. triangles

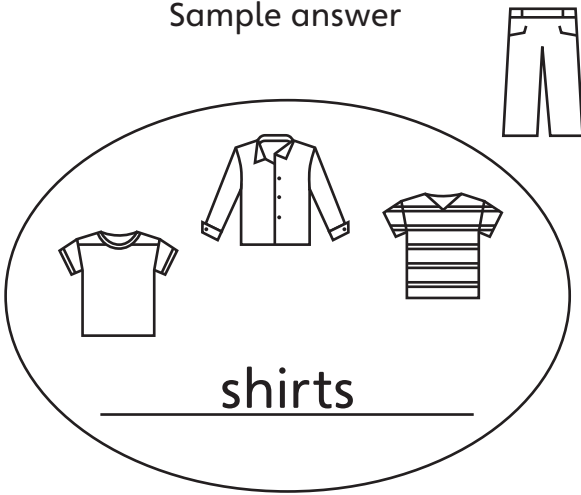
2. black

☐ How were these sorted?



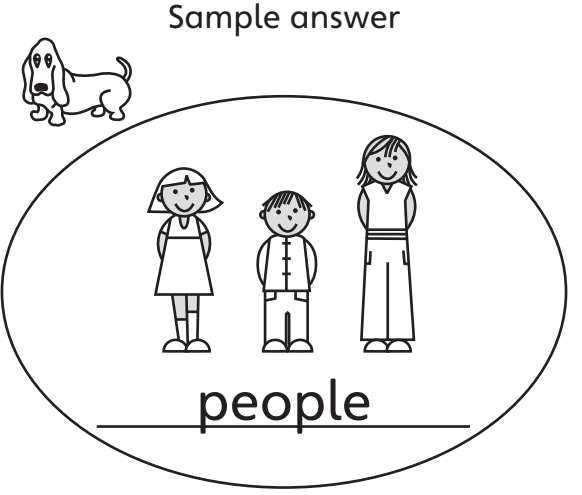
short sleeves

Sample answer

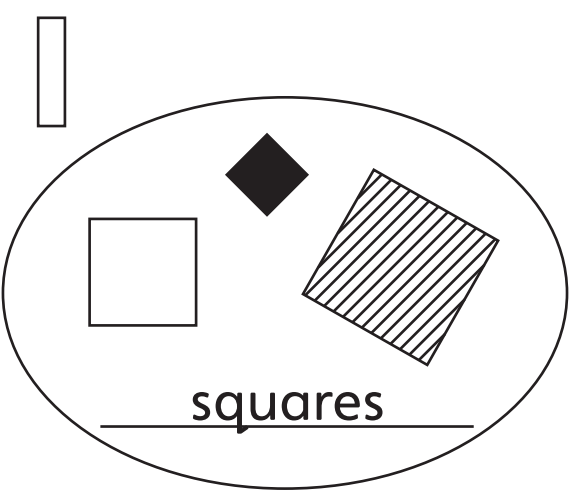


shirts

Sample answer

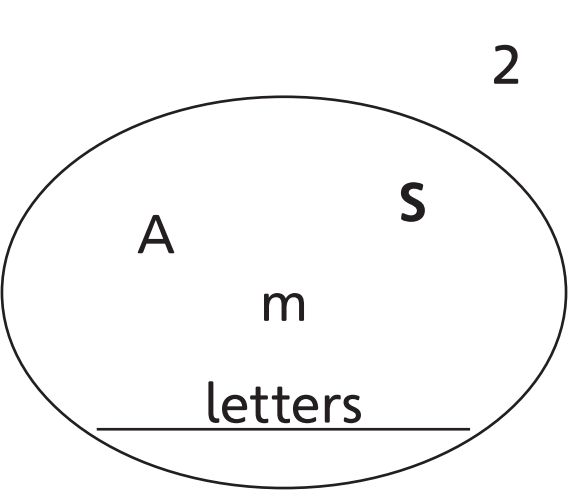


people



squares

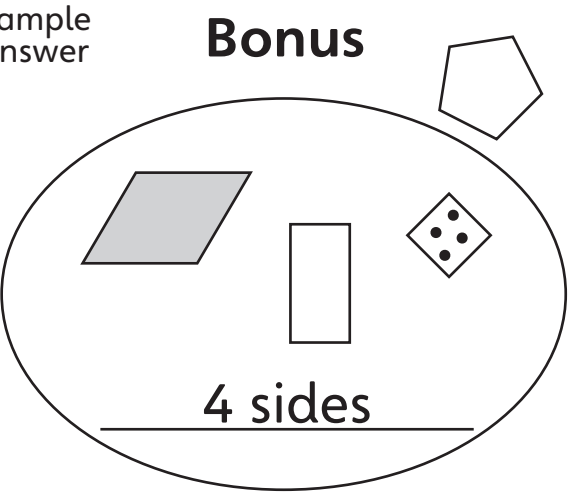
2



letters

Sample answer

**Bonus**

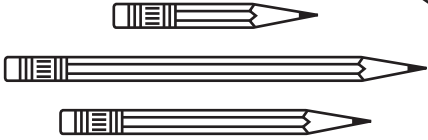


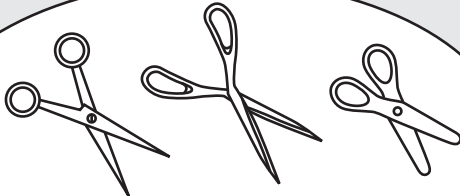
4 sides


COPYRIGHT © 2017, 2020 JUMP MATH: NOT TO BE COPIED

# Sorting Rules—Many Groups


How were these sorted?


  
pencils

  
scissors


  
fruit

Sample answer

  
vegetables

  
indoor animals

Sample answer

  
outdoor animals

**Bonus**

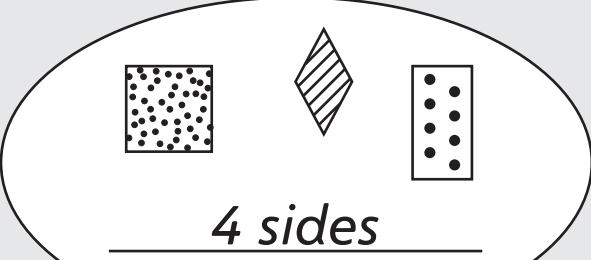
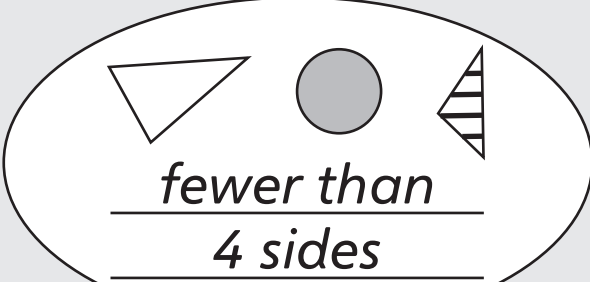
Sunday  
Monday      Friday  
days

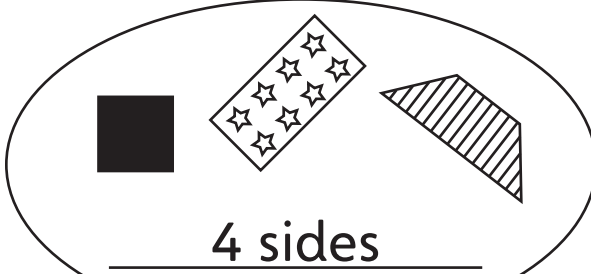
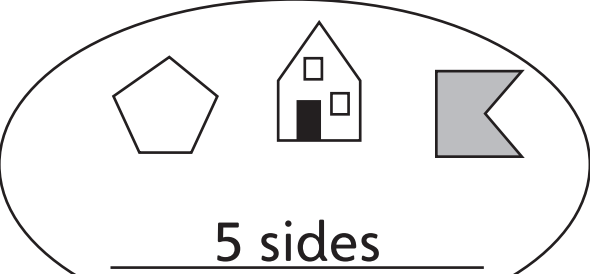
June  
May      September  
months

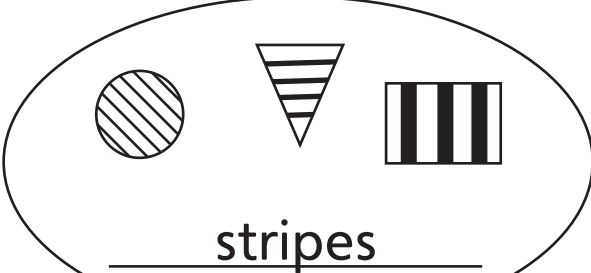
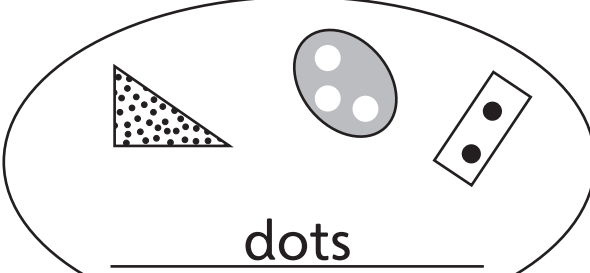
spring

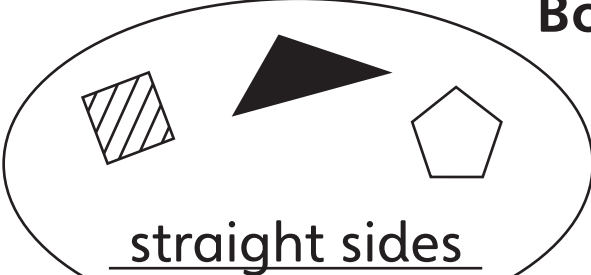
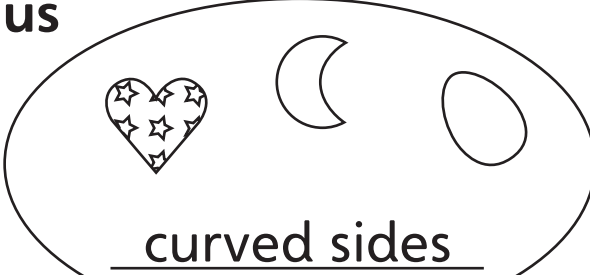


How were these sorted?

 <p><u>4 sides</u></p>	 <p><u>fewer than</u> <u>4 sides</u></p>
---	--

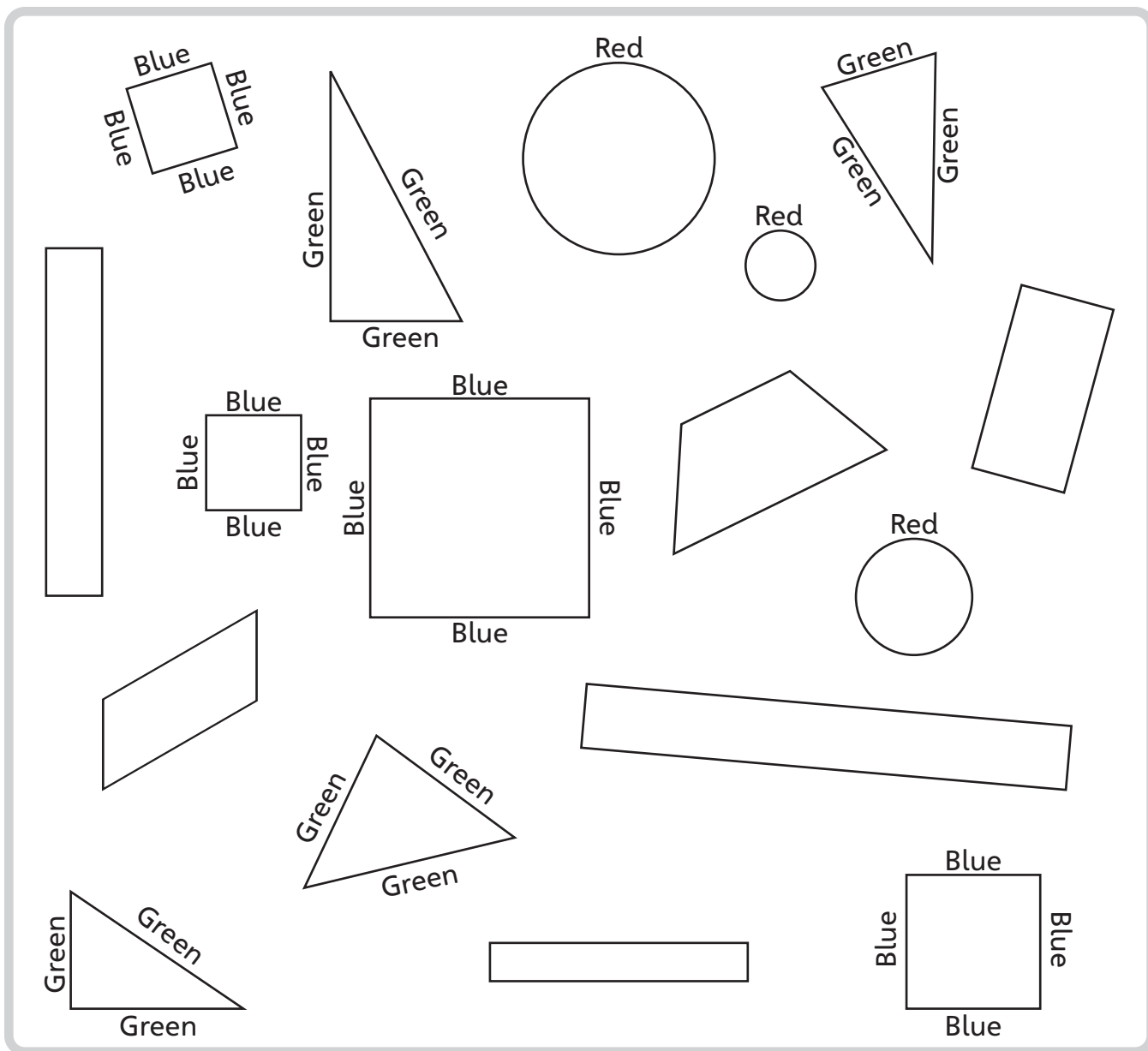
 <p><u>4 sides</u></p>	 <p><u>5 sides</u></p>
--	---

 <p><u>stripes</u></p>	 <p><u>dots</u></p>
---	---

<b>Bonus</b>	
 <p><u>straight sides</u></p>	 <p><u>curved sides</u></p>

# Identifying Shapes

- ☐ Trace the squares blue.
- ☐ Trace the triangles green.
- ☐ Trace the circles red.



- ☐ Count how many.

☐ 4

☐ 3

☐ 4

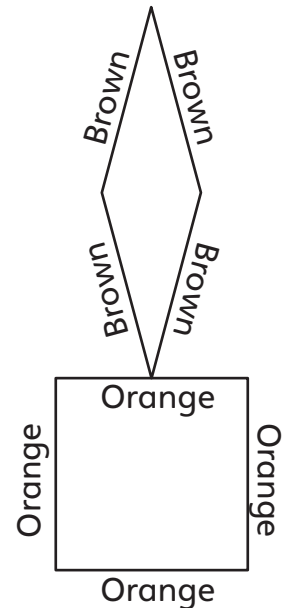
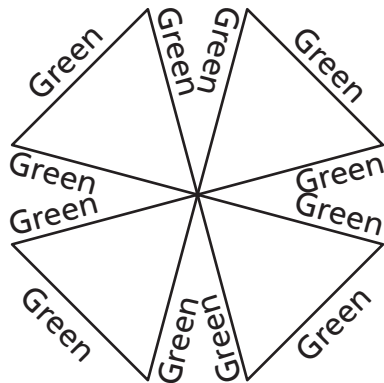
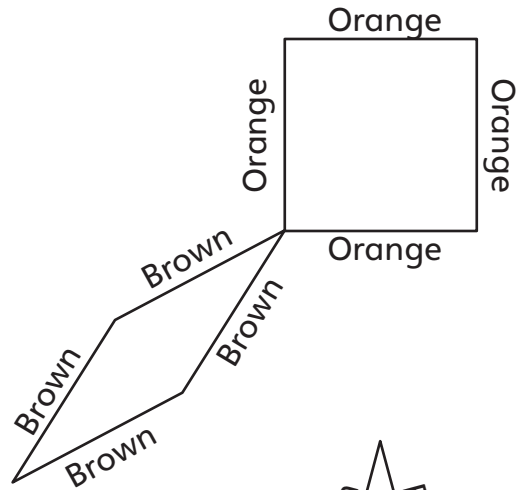
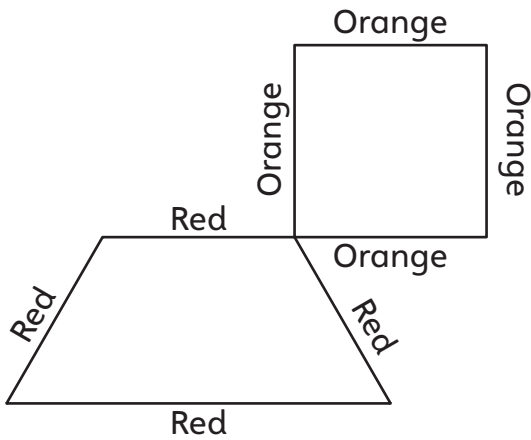
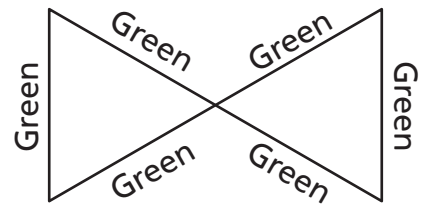
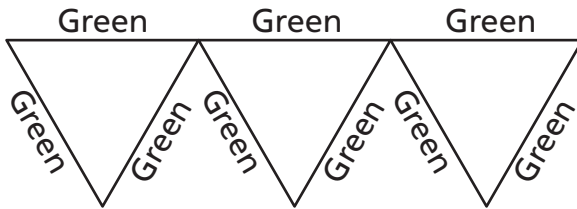
green 

orange 

brown 

red 

☐ Trace.



green 

orange 

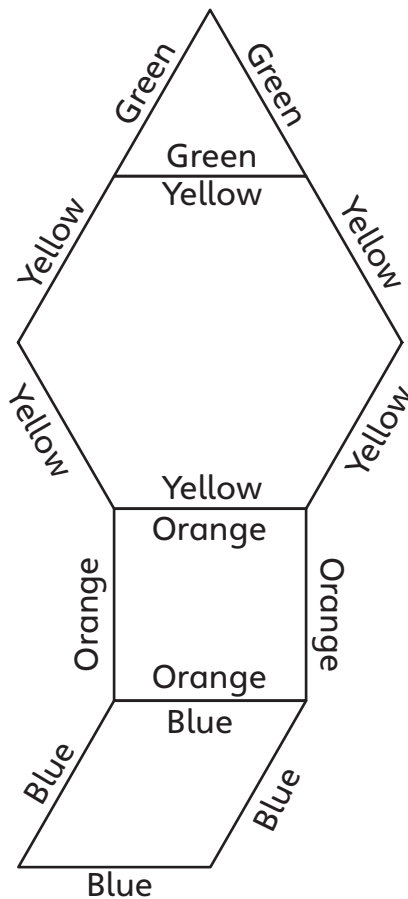
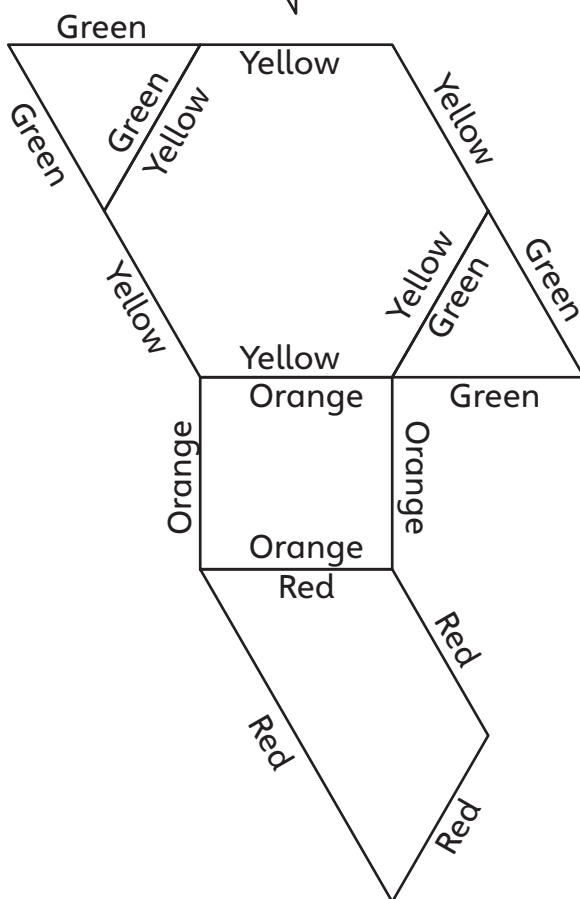
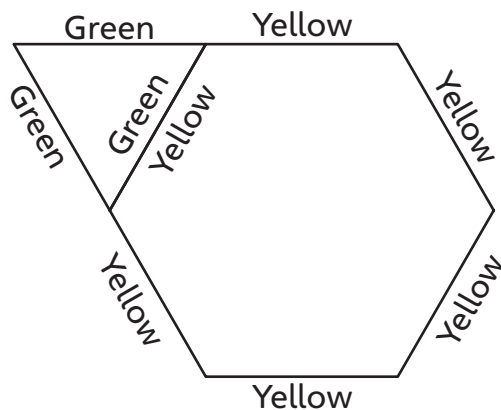
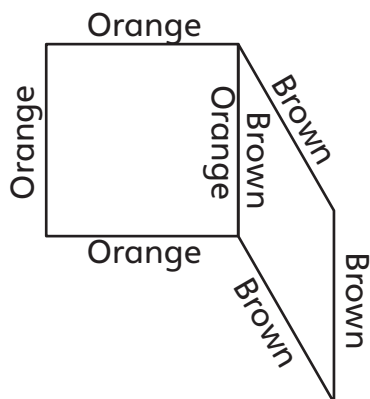
yellow 

brown 

blue 

red 

☐ Trace.



green 

orange 

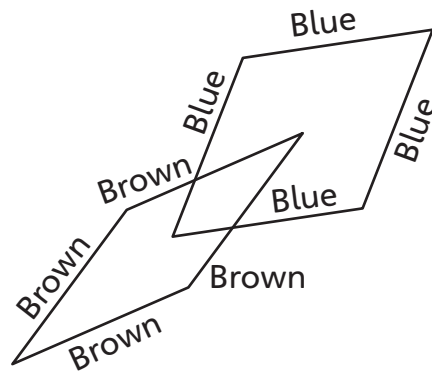
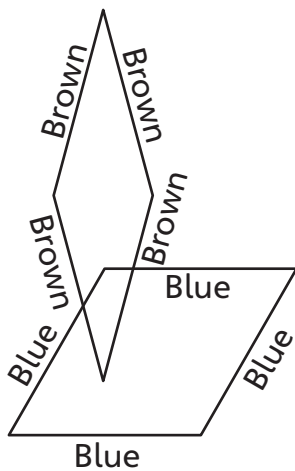
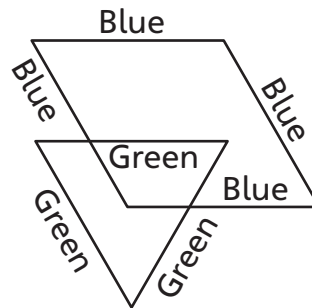
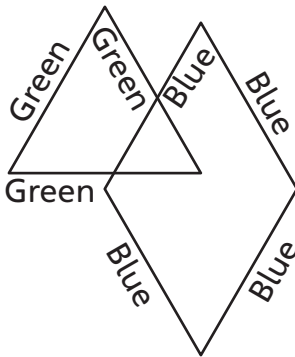
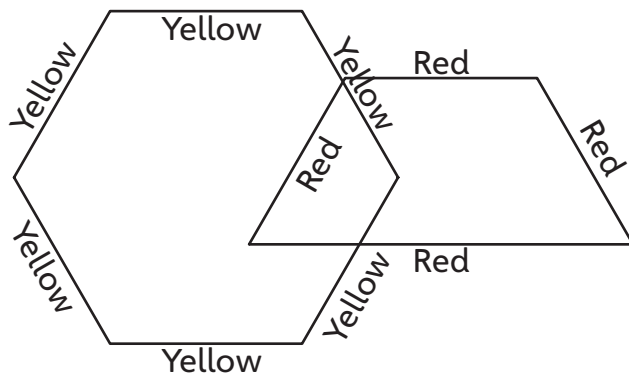
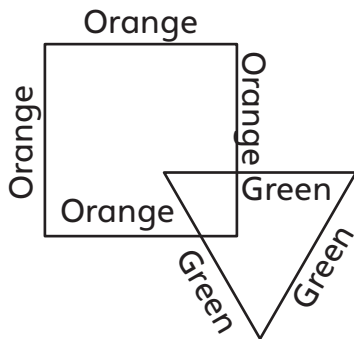
yellow 

brown 

blue 

red 

☐ Trace.



# Composing Shapes

green 

orange 

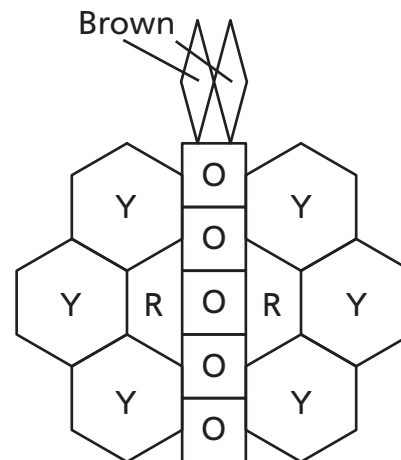
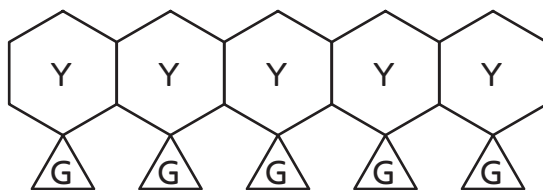
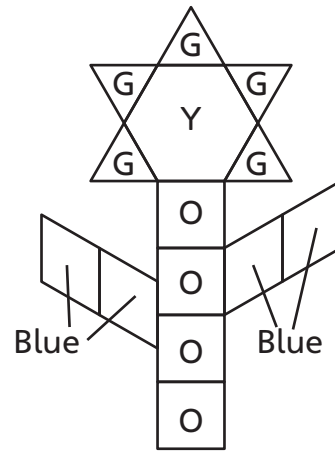
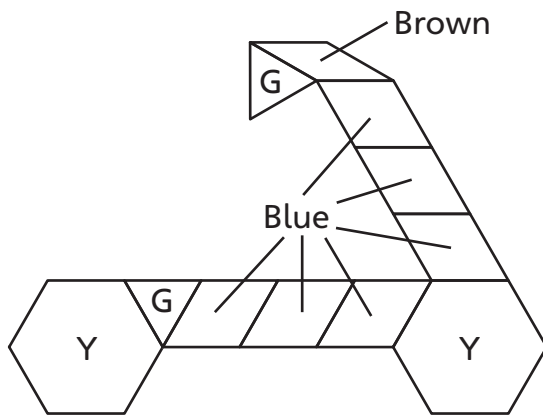
yellow 

brown 

blue 

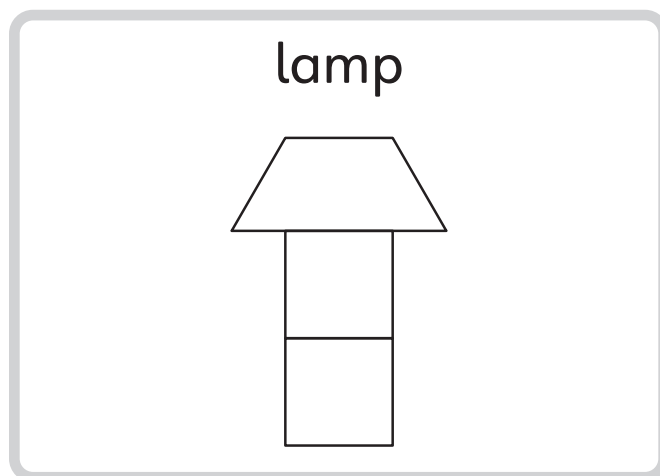
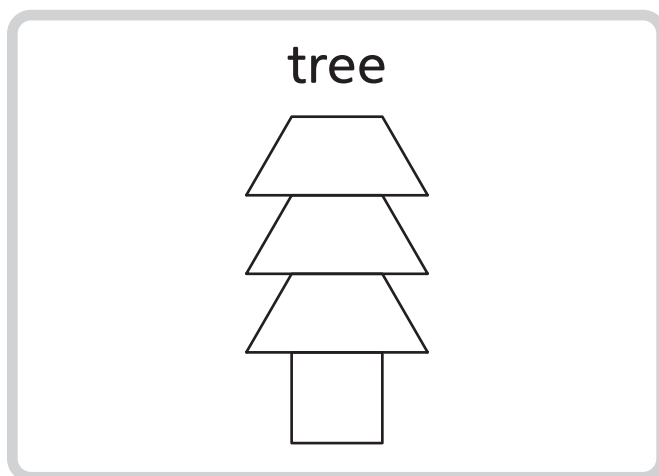
red 

☐ Colour.

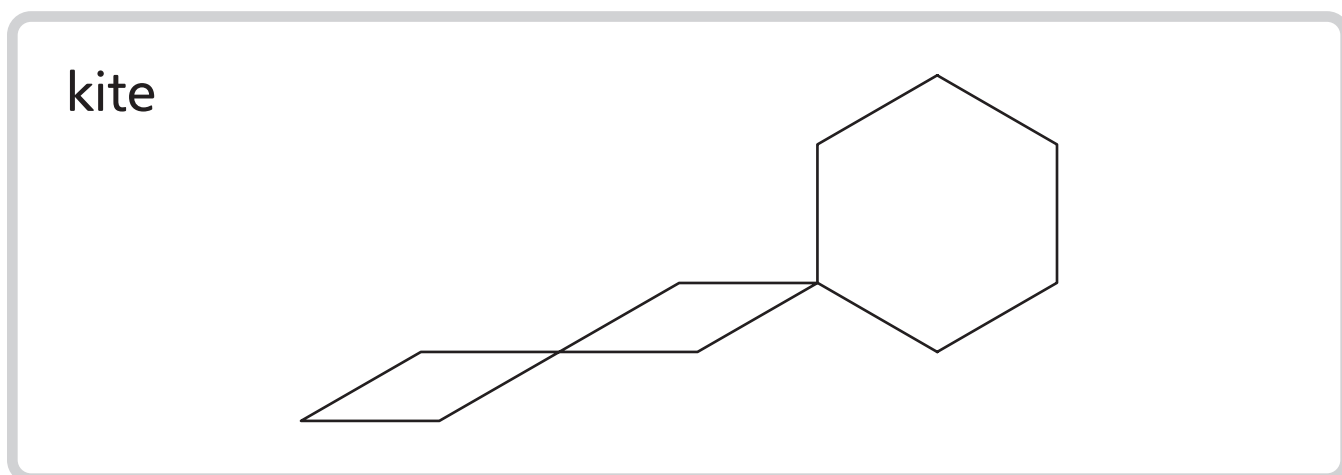
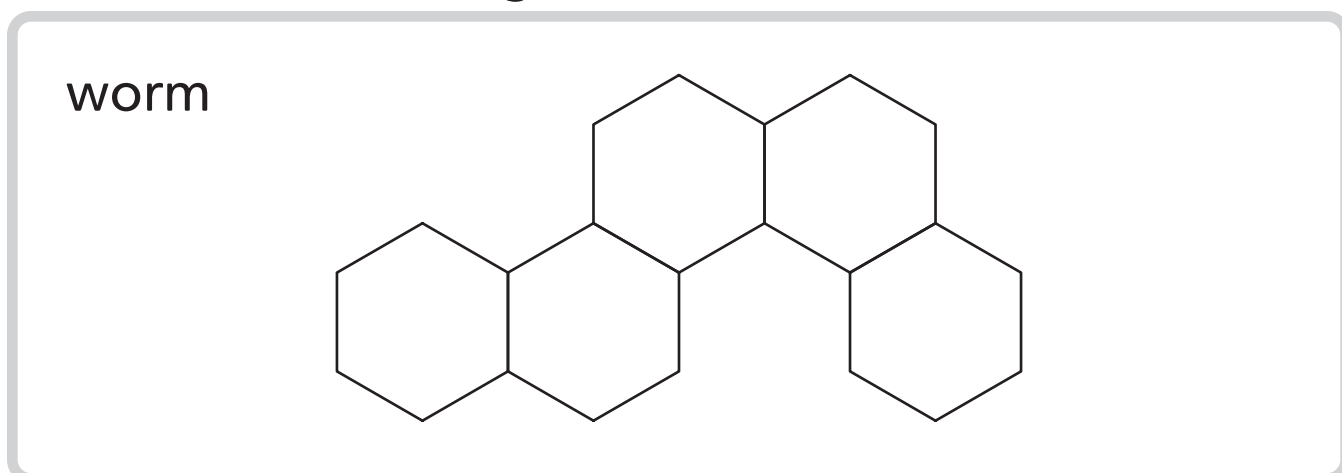


☐ Describe to a partner what each shape is in the picture of the flower. Teacher to check.

- ☐ Make the picture using pattern blocks. Teacher to check.
- ☐ Then make a taller one. Teacher to check.

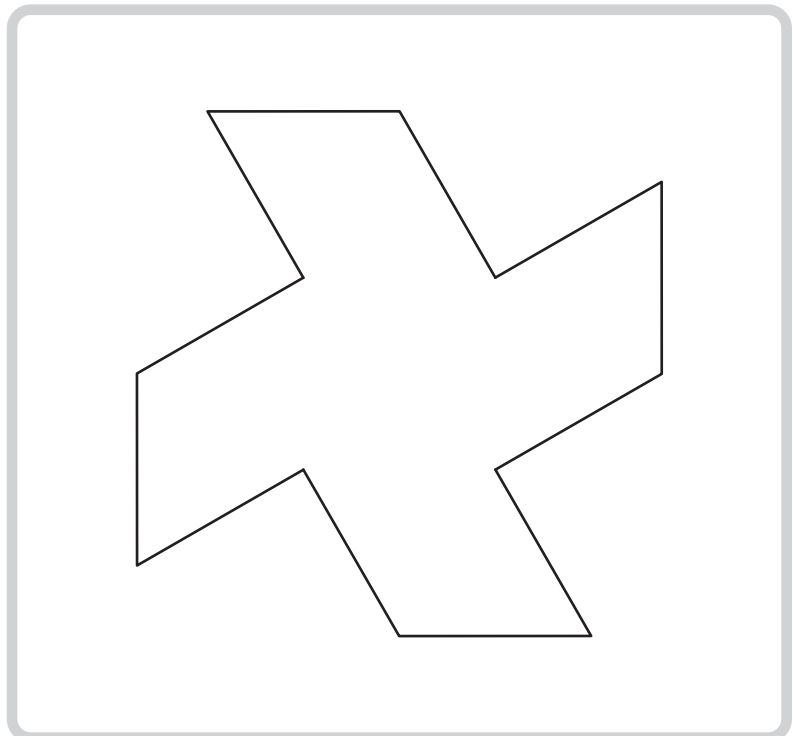
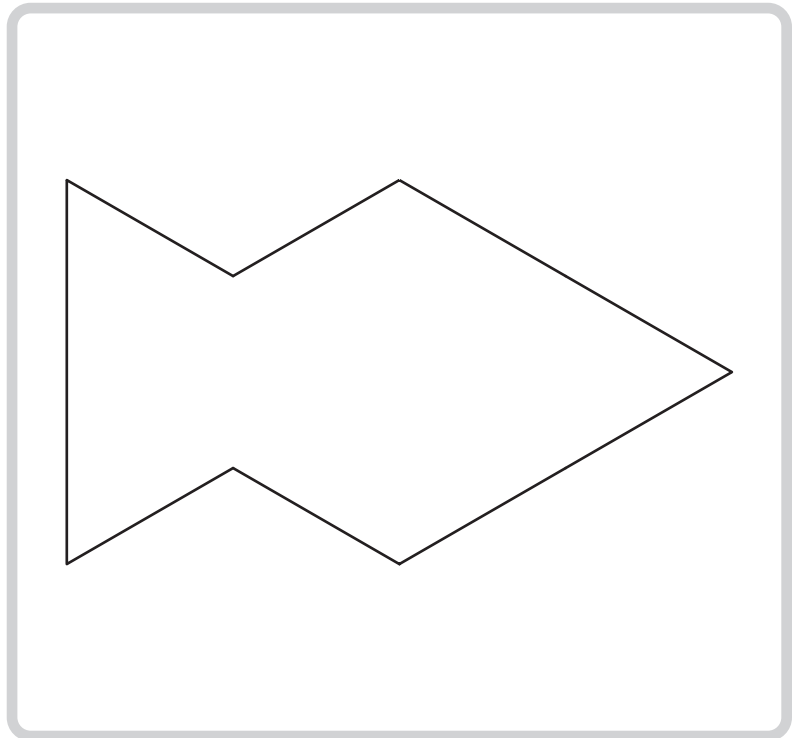
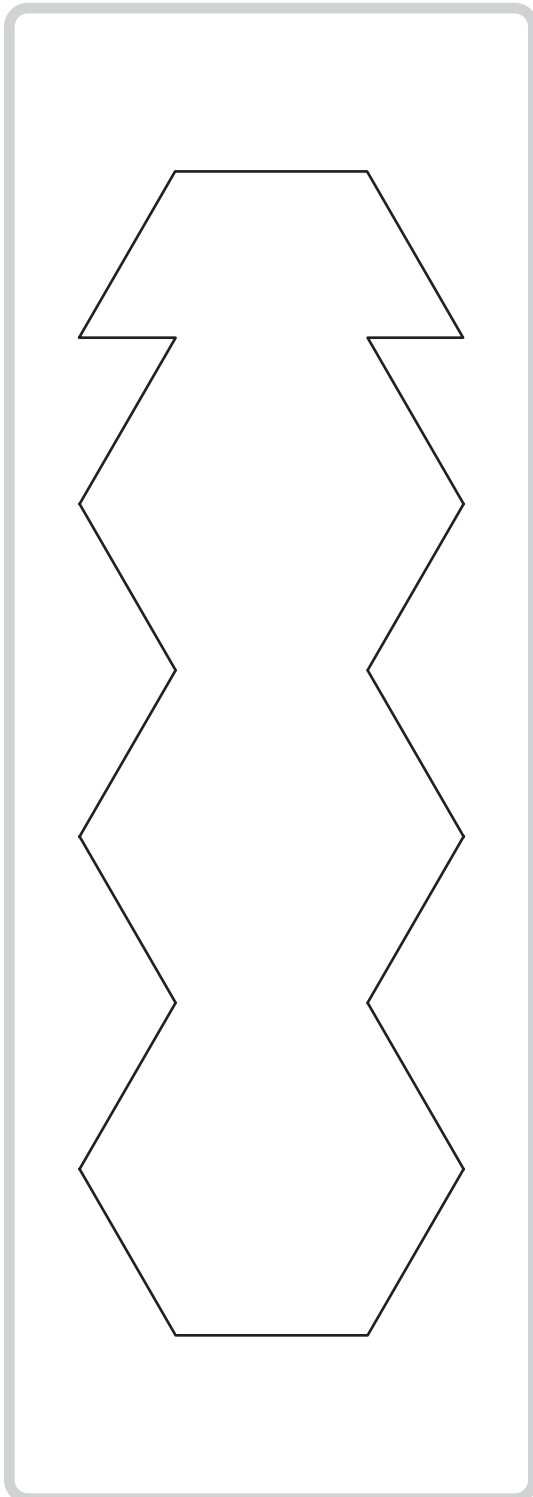


- ☐ Make the picture using pattern blocks. Teacher to check.
- ☐ Then make a longer one. Teacher to check.



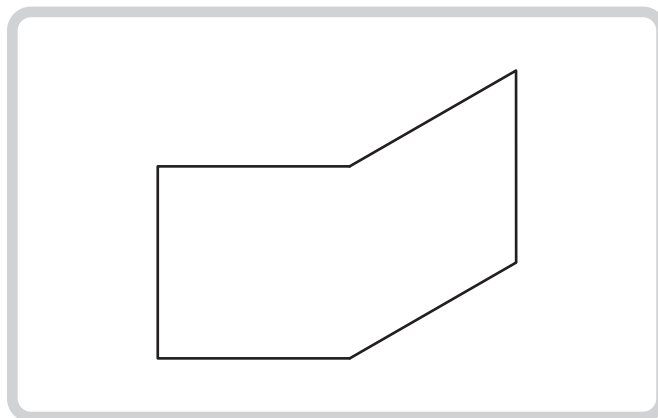
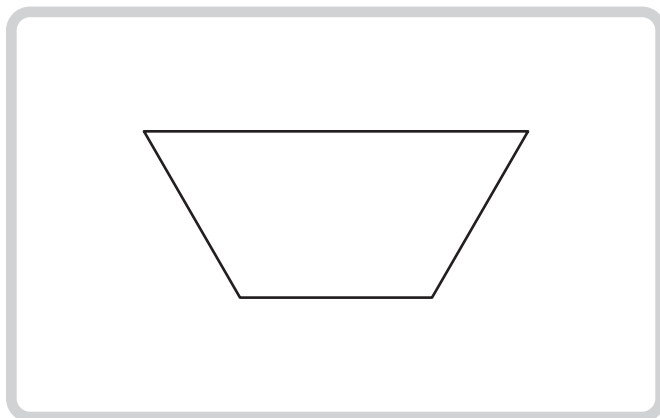
# Decomposing Shapes

- ☐ Use pattern blocks to cover the shape. Teacher to check.
- ☐ Ask a partner:  
Did you use the same blocks I did? Sample answer no



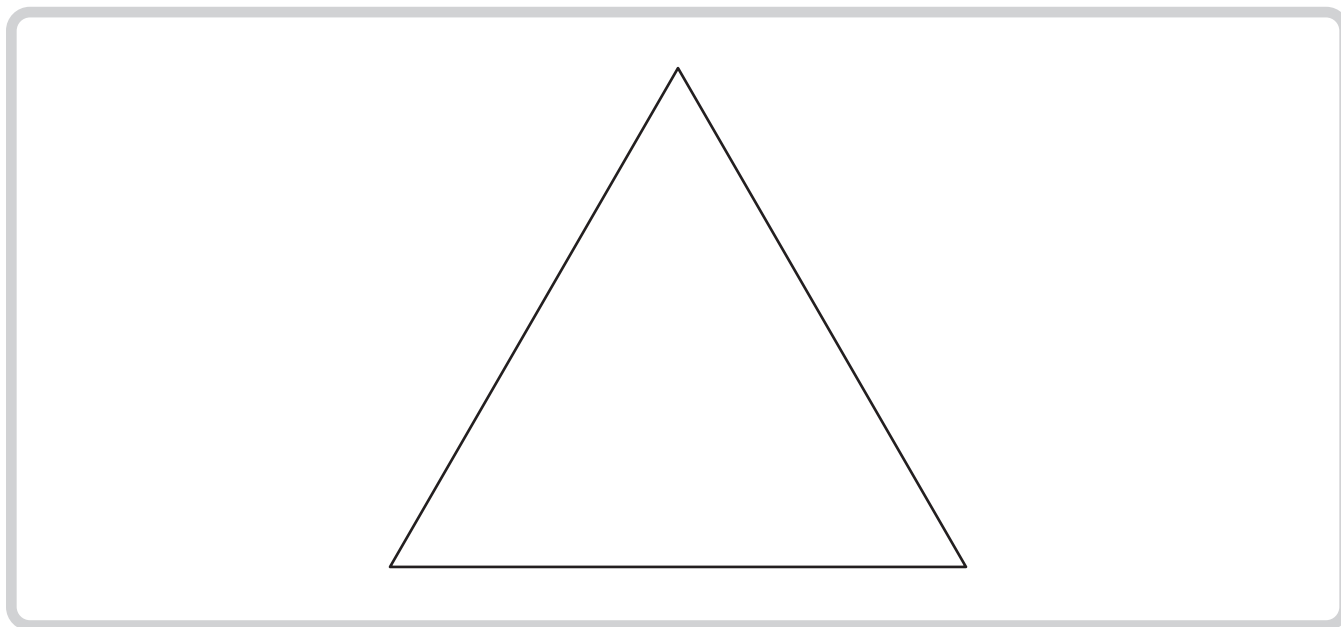


- ☐ Cover the shape with 2 pattern blocks. Teacher to check.
- ☐ Cover the shape with 3 pattern blocks. Teacher to check.









Cover the shape. Teacher to check.

- ☐ Use 3 .
- ☐ Use 1  and 3 .



- ☐ Cover it another way. What did you use?

<u>3</u>  _____ 	Sample answer <u>3</u>  _____ 	_____  _____ 
---	--	--