

Making patterns with shapes



1 Draw the next two shapes in each pattern.

a)

b)

c)

d)

2 Tick the missing shape for each pattern.

a)

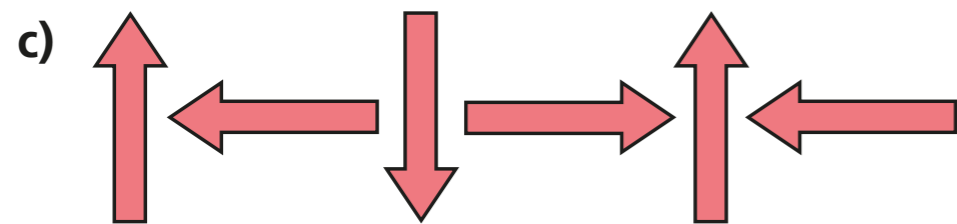
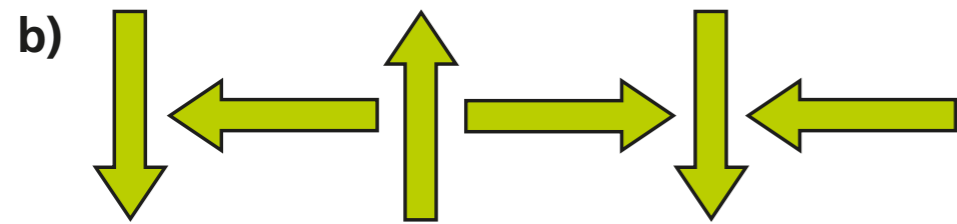
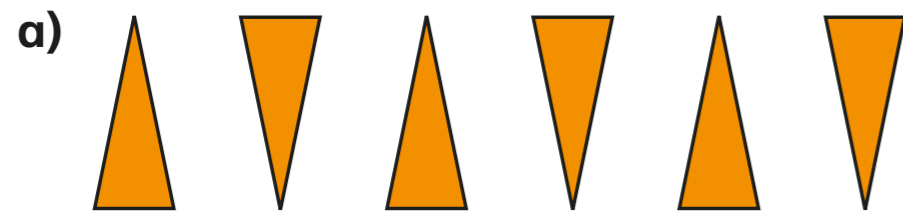
b)

c)

What is the turn in each pattern?
Talk about it with a partner.

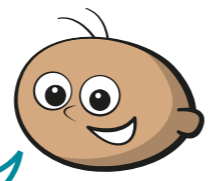


3 Describe the turn in each pattern.

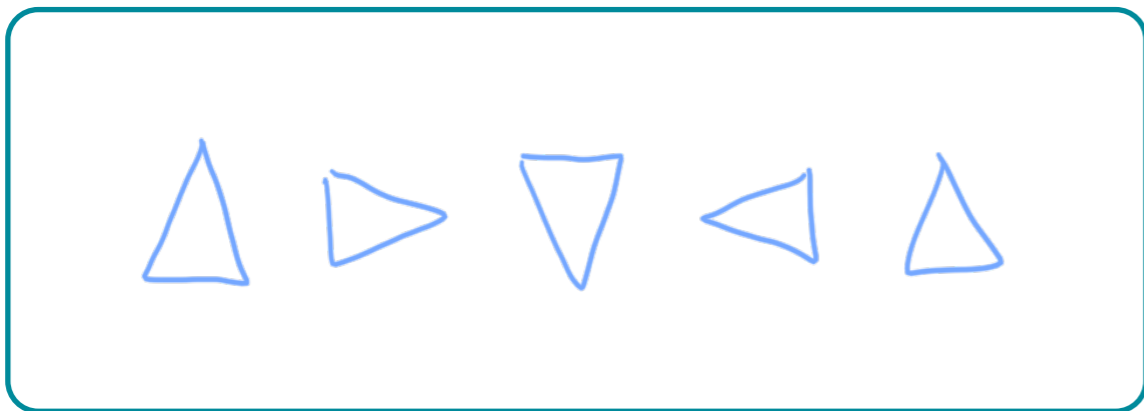


4 Tommy is describing a pattern.

The first shape is a triangle and it turns a quarter turn clockwise each time.

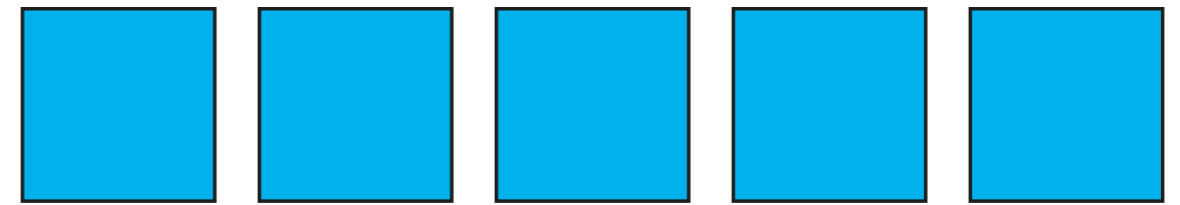


Draw the first five shapes in Tommy's pattern.



Compare answers with a partner.

5 Dora, Eva, Amir and Ron are describing a pattern.



Dora: The square does not turn at all each time.

Amir: The square turns a quarter turn each time.

Eva: The square turns a half turn each time.

Ron: The square turns a three-quarter turn each time.

Who do you agree with? ALL

Talk about it with a partner.