
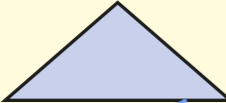
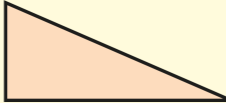
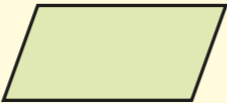
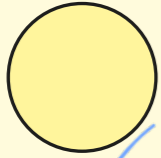
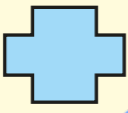
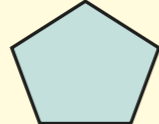
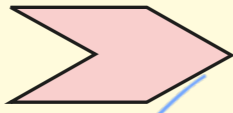
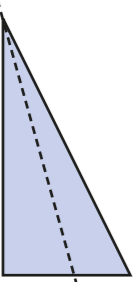
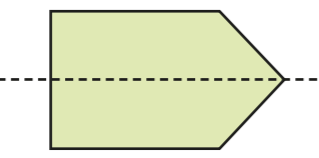
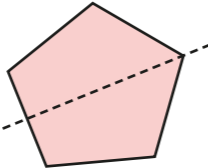
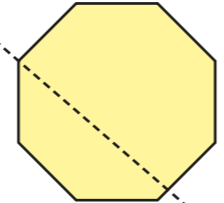
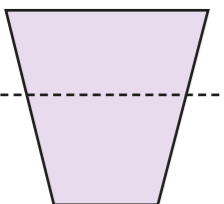
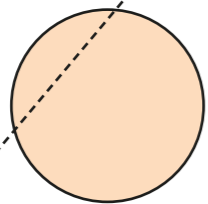
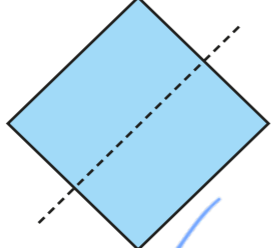
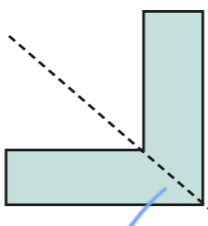


# Lines of symmetry

1 Tick the shapes that have at least one line of symmetry.

			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

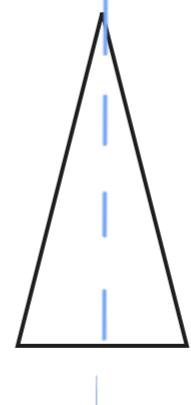
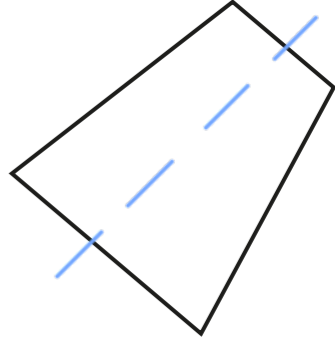
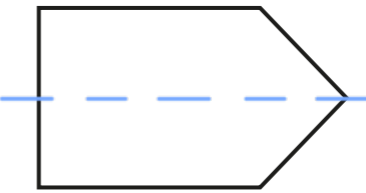
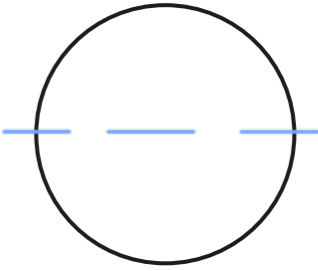
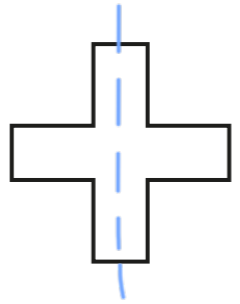
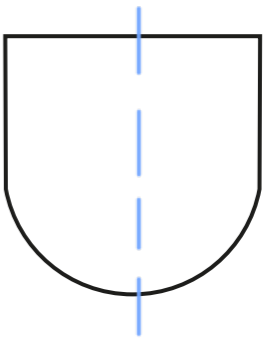
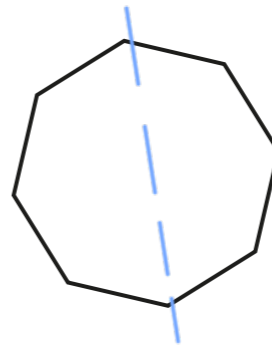
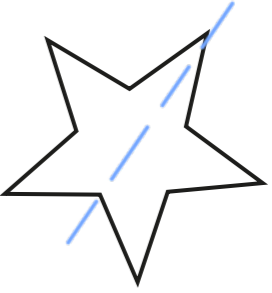
2 Tick the shapes that show a correct line of symmetry.

			
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

How did you know which shapes to tick?

3 Draw one line of symmetry on each shape.

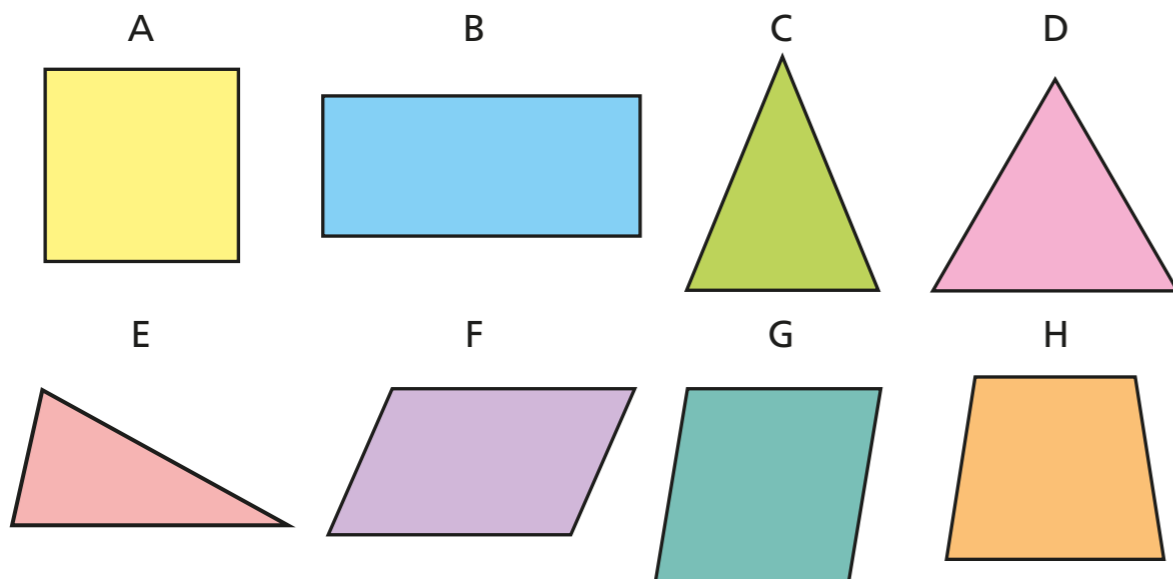
e.g.

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

Is there more than one possible answer for each?

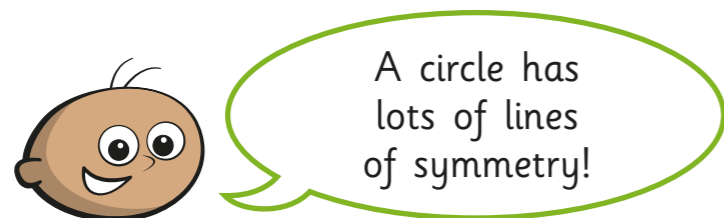
4 Sort the shapes into the table.

The first one has been done for you.



	1 line of symmetry	More than 1 line of symmetry	No lines of symmetry
Triangle	C	D	E
Quadrilateral	H	G A B	F

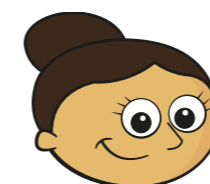
5 Tommy is folding a paper circle to find lines of symmetry.



Do you agree with Tommy? yes

Talk about it with a partner.

6 Here are 3 logos.



Dora

All of these logos have lines of symmetry because they're circles.



Mo

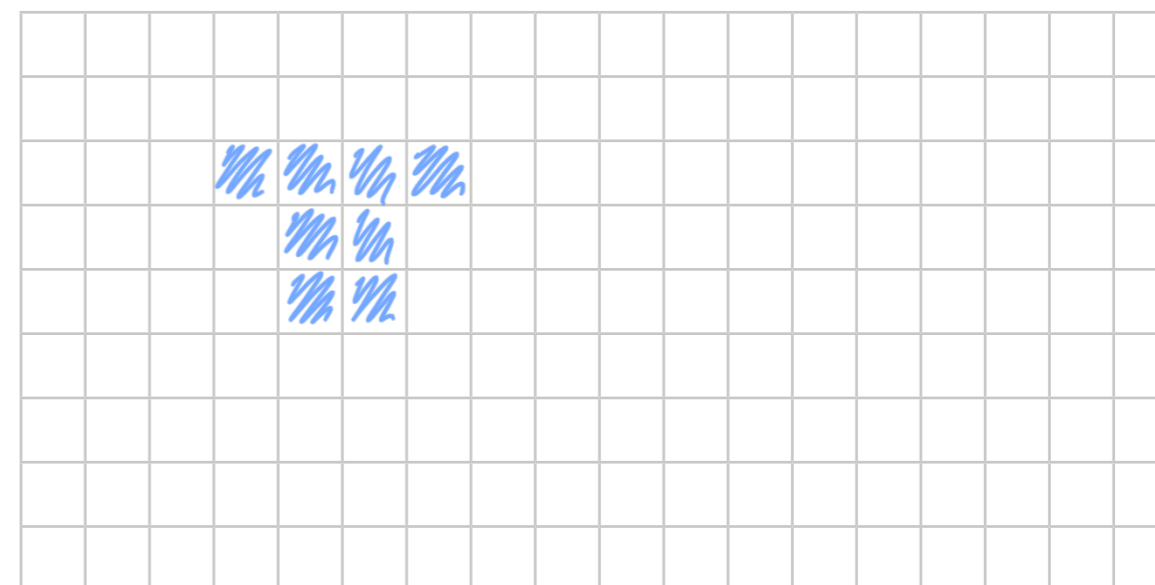
I disagree because the design on them isn't symmetrical.

Who do you agree with? Mo

Talk about it with a partner.

7 Shade a maximum of 8 squares to make a symmetrical shape.

e.g.



Compare answers with a partner. How many different shapes can you make?