

Year 1 Maths: Geometry

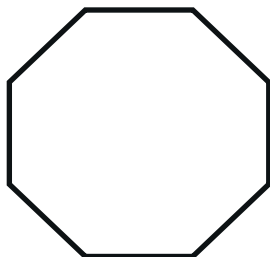
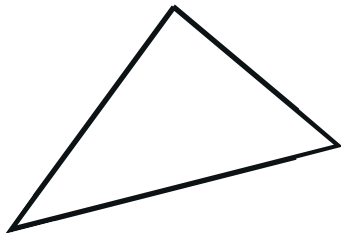
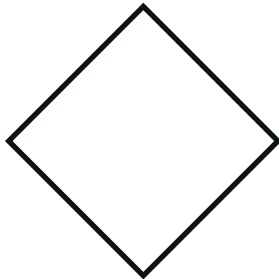
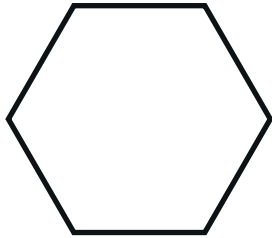
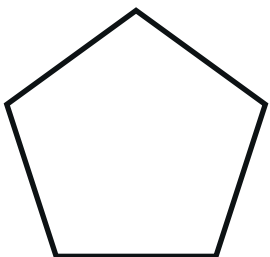
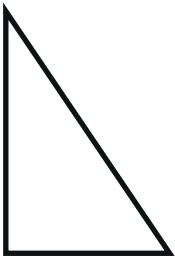
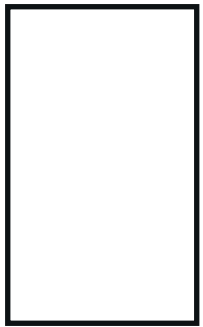
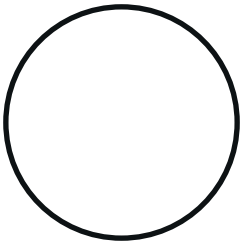
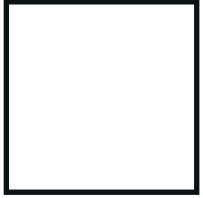
Learning From Home Activity Booklet

Year 1 Programme of Study – Geometry

Statutory Requirements	Activity Sheet	Page Number	Notes
Recognise and name common 2D shapes	Match the Shape (2D)	2, 3	
	Find the Triangle	4	
Recognise and name common 3D shapes	Match the Shape (3D)	5, 6	
	Shape Hunt	7	
Describe position, direction and movement, including whole, half, quarter and three-quarter turns	Where is Teddy?	8	
	Simon Says	9	

Match the Shape (2D)

Can you match the shapes to the names?
Take care – there may be more than one of each shape!



square

triangle

pentagon

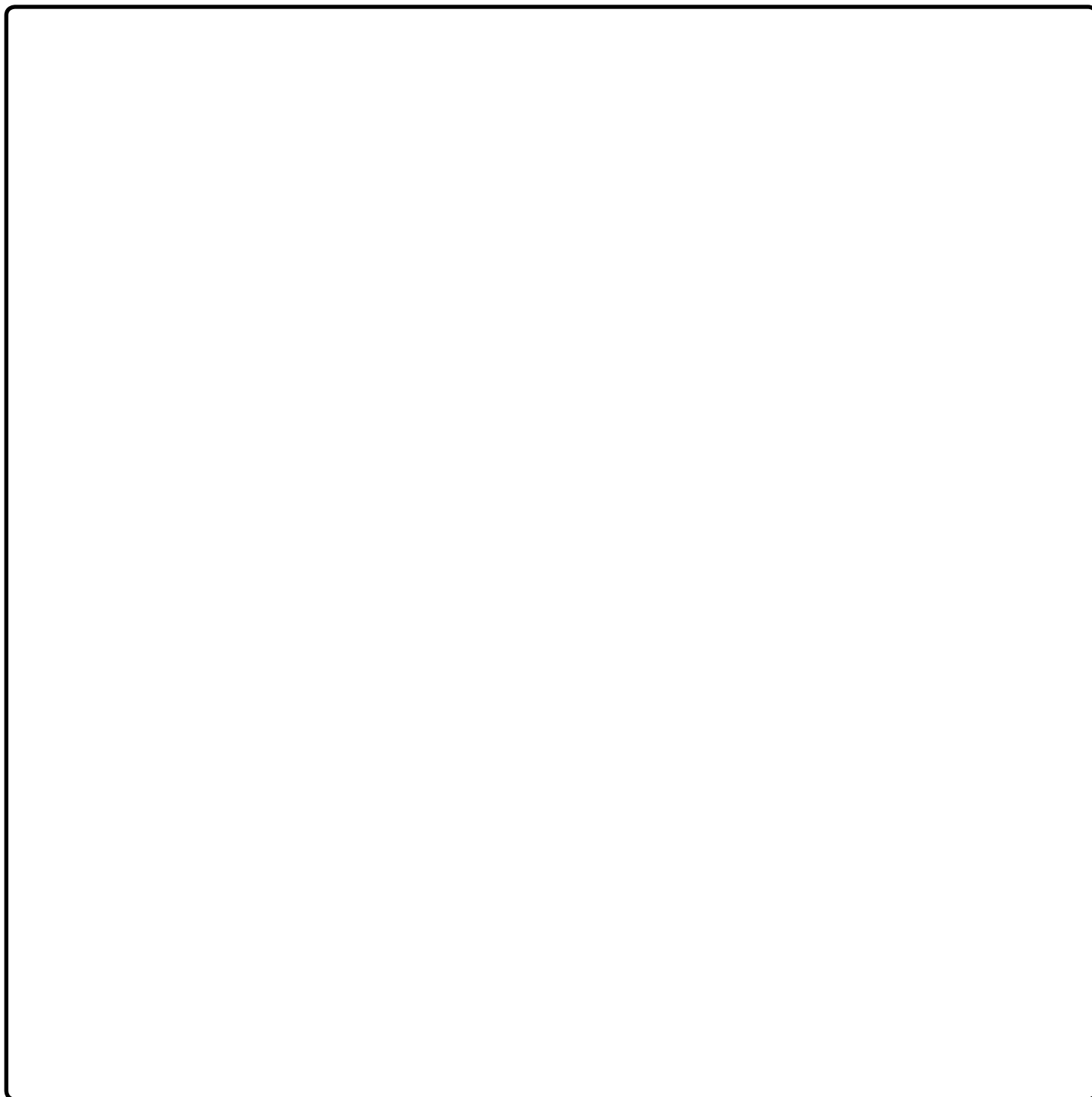
octagon

circle

rectangle

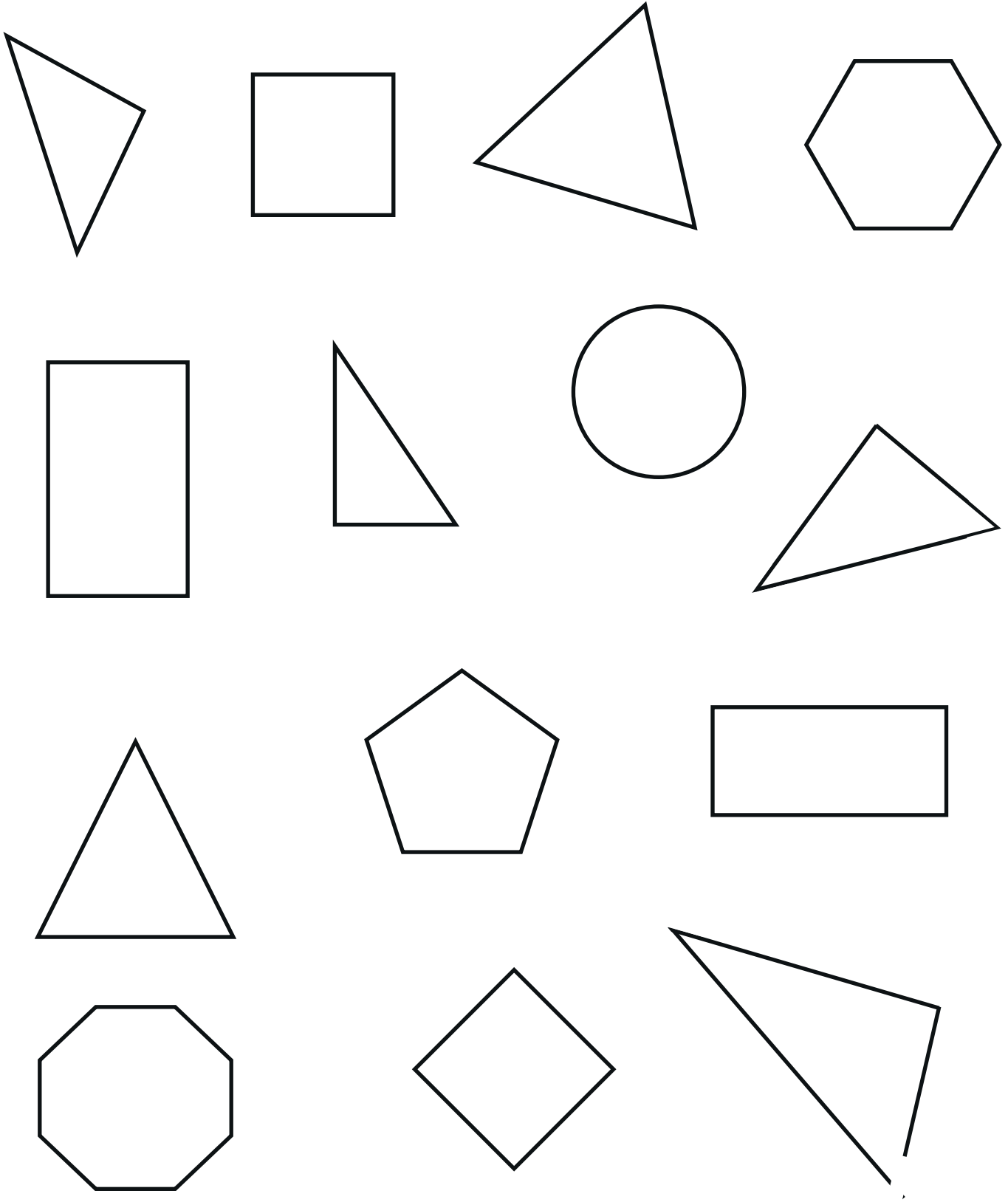
hexagon

Challenge: Can you tell somebody how many sides each shape has?
Can you count the number of corners?



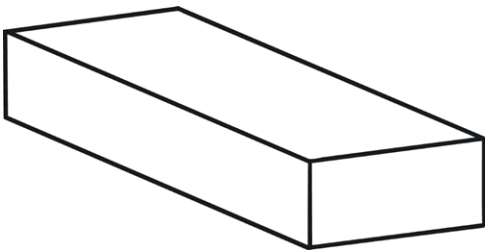
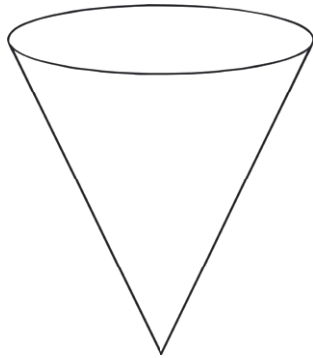
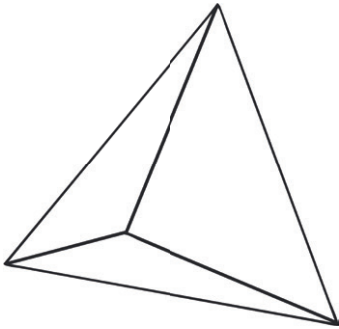
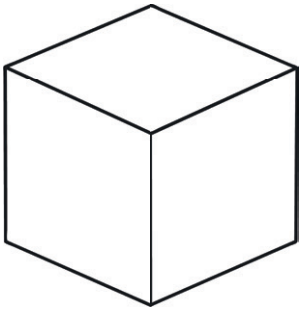
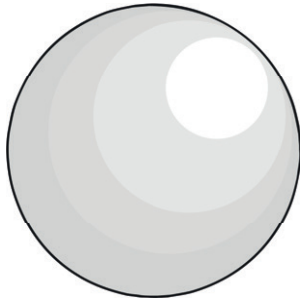
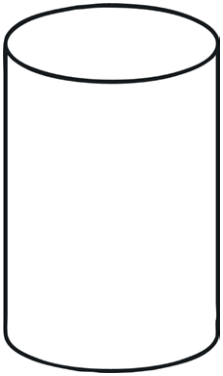
Find the Triangles

Colour all the triangles red.



Match the Shape (3D)

Can you match the shapes to the names?
Take care – there may be more than one of each shape!



cylinder

cuboid

sphere

cube

pyramid

cone

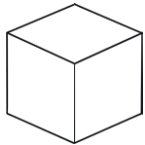
Challenge: Which shapes have a curved surface? Can you tell your helper how many faces each shape has?

Shape Hunt

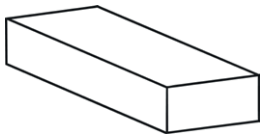
Write the name of objects in your house which are these shapes.
You can draw the objects too.



sphere



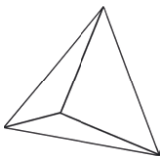
cube



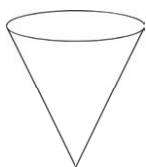
cuboid



cylinder



pyramid

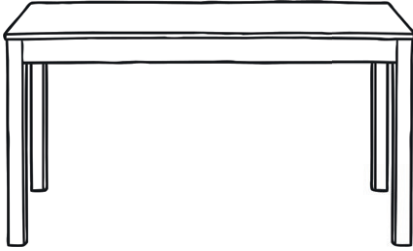


cone

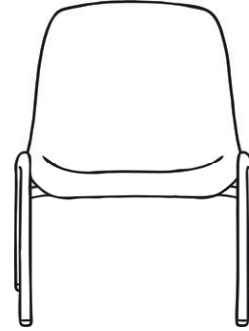


Where is Teddy?

Follow the instructions to draw a teddy bear in the right place in each picture.



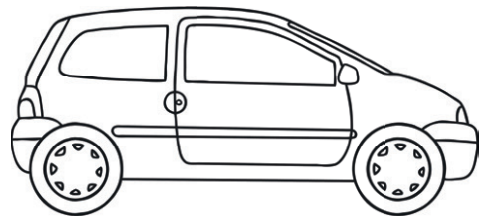
on top of the table



underneath the chair



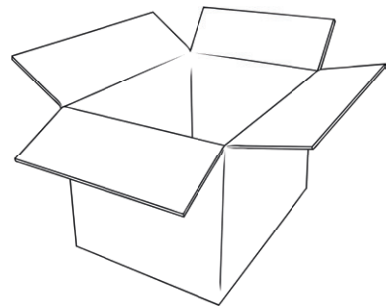
behind the tree



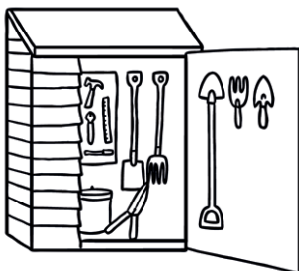
in front of the car



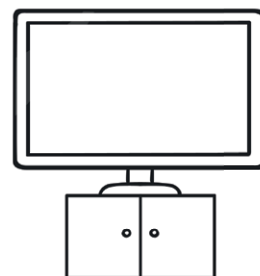
next to the house



inside the box



outside the shed



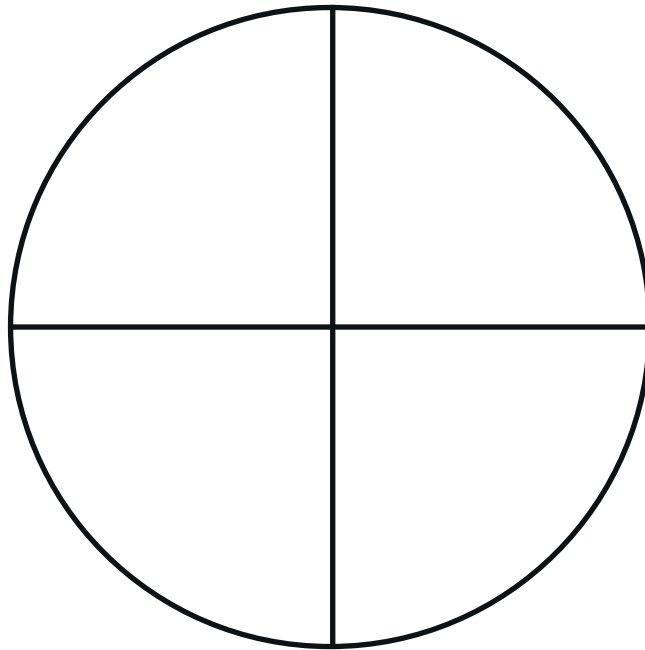
above the TV

Simon Says

Tip:

Play 'Simon Says' with your child. Encourage them to respond to vocabulary of position and movement – words such as **on, in, under, behind, in front of, underneath, over, above, by, next to, far away from**. For example, *Simon says, 'Put your hands behind your back', 'put your finger on your nose', etc.* Once your child is happy with this, let them give instructions to you.

Next, find a spot for your child to stand on and talk to them about turning in a circle on the spot. Help them to think about where they will be if they turn a one-quarter turn, one-half turn, a three-quarter turn. Where will they be facing? Let them have a go, then ask them to predict before turning. Your child might find it helpful if you cut out a large circle from paper, fold it into quarters, unfold and let them stand on the centre point.



Let your child see the four quarters of the circle and let them practise turning through each quarter, looking at which way they are facing each time. Now try 'Simon Says' again, this time saying things like, *'Simon Says turn through one quarter turn, one half turn, etc.'*