2D SHAPES

KS1 – 2001 Paper

1.

11 | Draw arrows to show which shapes belong in the set.

has 5 corners
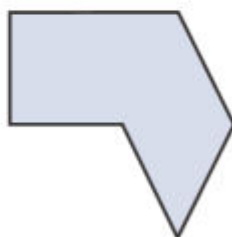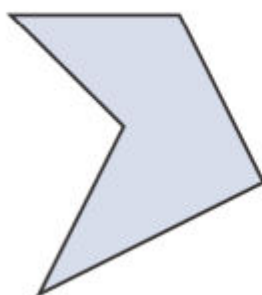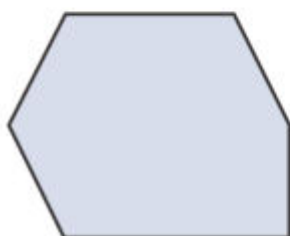
KS1 – 2003 Paper 1

2.
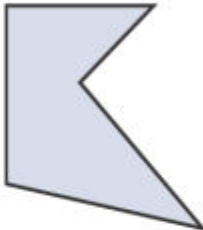
26 Two of these shapes are **not** hexagons.

Draw a cross (×) on each shape which is **not** a hexagon.

3.

13　**One** shape is in the wrong place on this sorting diagram.

Draw a cross (×) on it.

4.

23 Sita had a square.

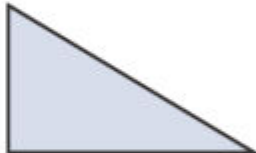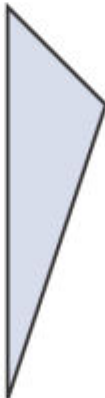She cut a triangle of this size off **each** corner.

What is the name of the shape that is left?

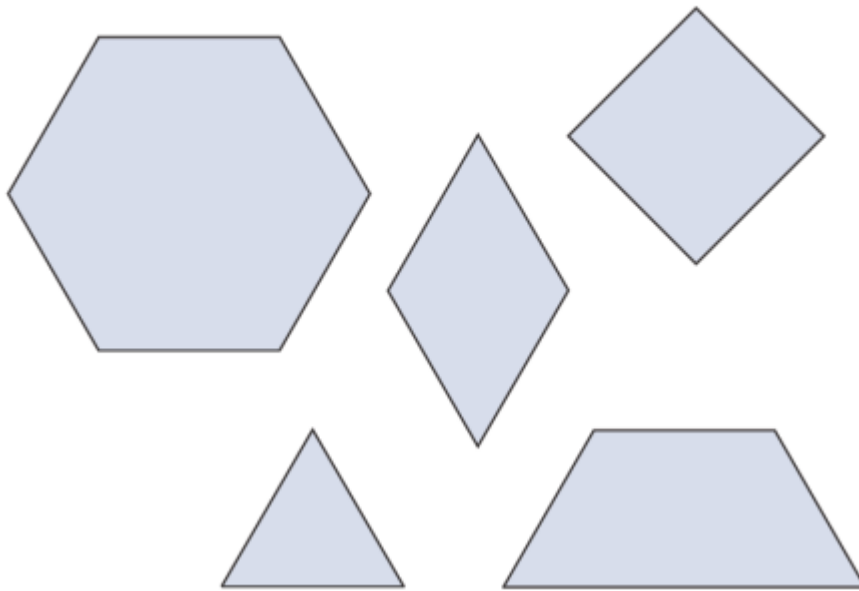Tick (✓) it.

square

pentagon
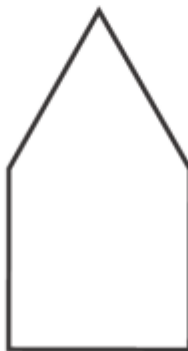
hexagon

heptagon

octagon

KS1 – 2004 Paper 1

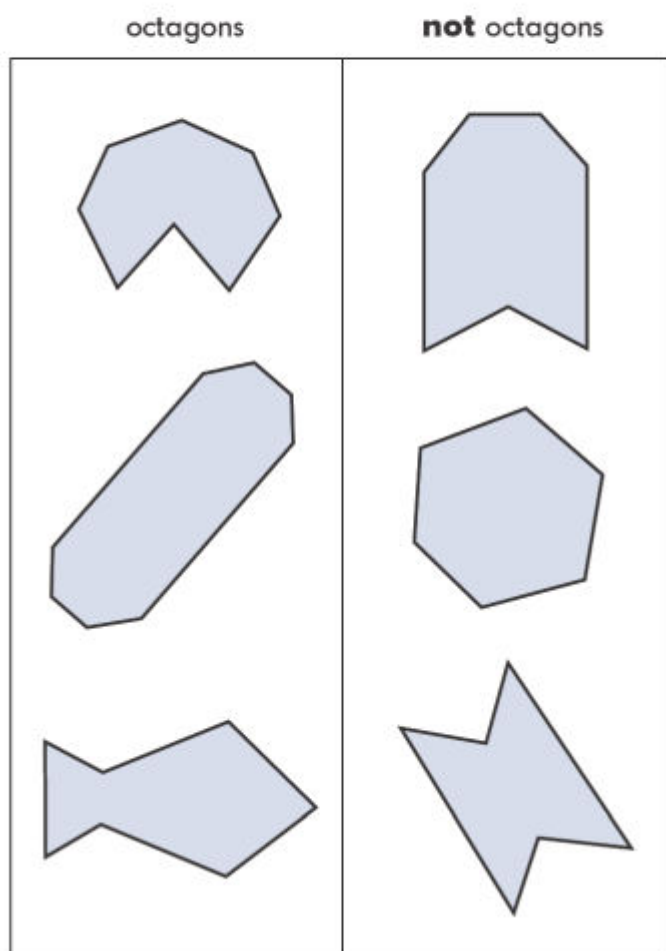5.

10 Desi has some shapes.

He fits **two** of the shapes together to make the shape below.

Draw a tick (✔) on the two shapes.

6.

23 These shapes have been sorted.

One shape is in the wrong place.

Draw a cross (✖) on it.

octagons	**not** octagons

KS1 – 2004 Paper 2

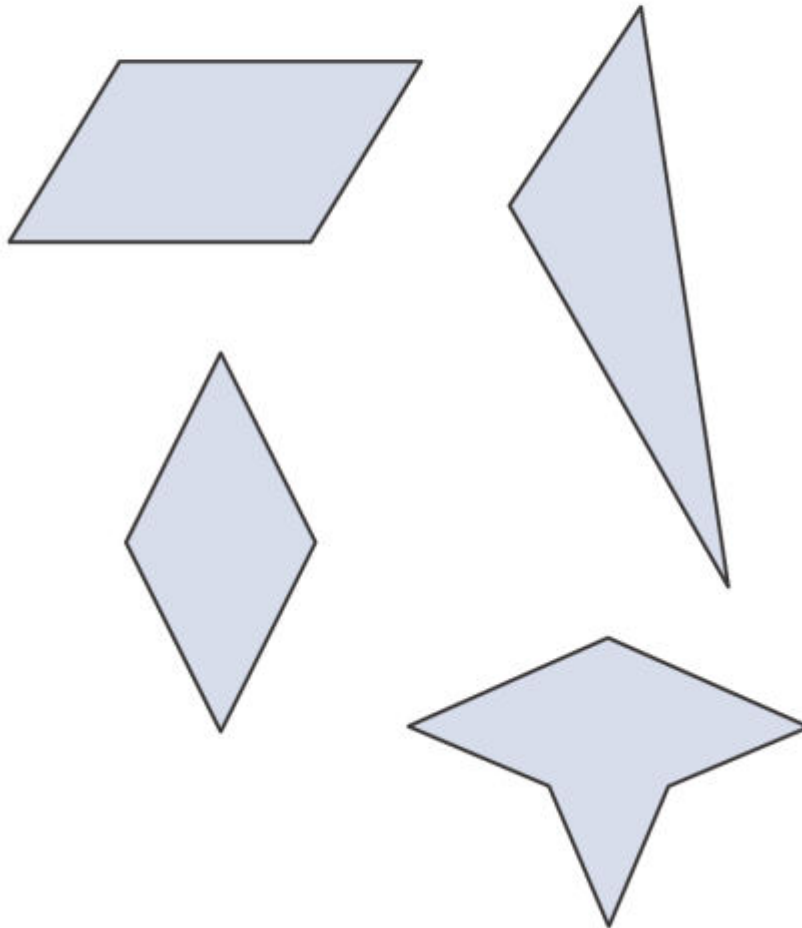7.

13 | **Two** of these shapes have **no** lines of symmetry.

Draw a cross (✗) on them.

You may use a mirror.

KS1 – 2016 Paper - Reasoning
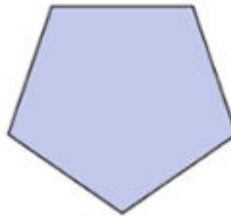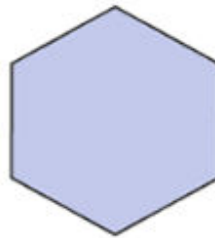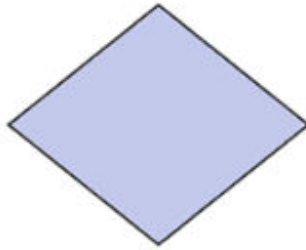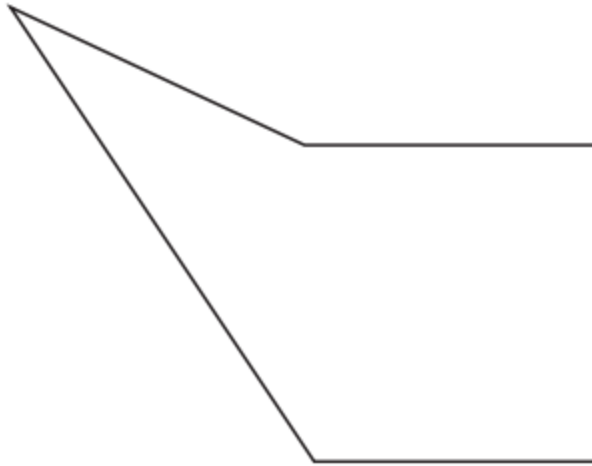
8.

6 Look at the shapes.

Tick (✓) the hexagon.

9.
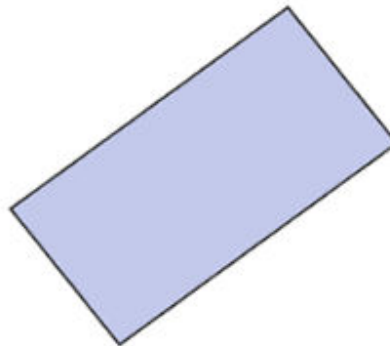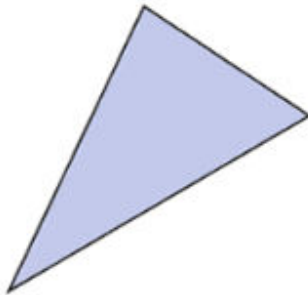
12 Look at this shape.

How many **right angles** does it have?

| right angles | ○ |

KS1 – 2016 Paper – Reasoning (Second)

10.

12 Tick the **two** sentences that are correct.

Tick **two**.

A square has sides of equal length.   ☐

A square has curved sides.   ☐

A square has lines of symmetry.   ☐
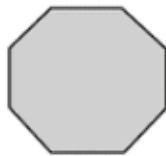
A square has five sides.   ☐

11.

21 Draw lines to match the shapes to their names.
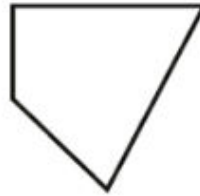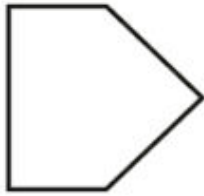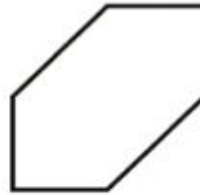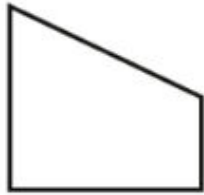

pentagon

triangle

octagon

hexagon

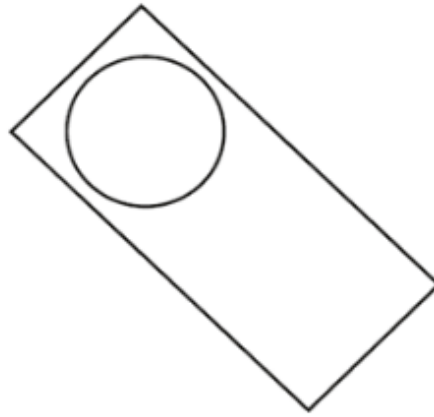1 mark

KS1 – 2017 Paper – Reasoning

12.

22 Tick the **pentagon**.

KS1 – 2018 Paper – Reasoning

13.

7

Tick the names of the **two** shapes in this picture.

Tick **two**.

triangle ☐

square ☐

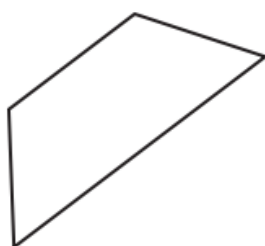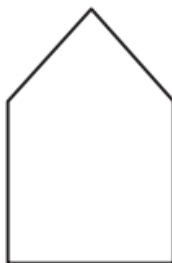rectangle ☐

circle ☐

hexagon ☐

KS1 – 2019 Paper – Reasoning

14.

6 Match each shape to the correct description.

One is done for you.

shape		description
triangle		has 8 vertices
square		has 3 sides
octagon		has 4 right angles
circle		has no vertices

KS1 – 2022 Paper – Reasoning

15.

11 Tick the **two** shapes that have the same number of sides.

1 mark