

Lesson 2: Sorting 2D shapes

- Sort regular and irregular 2D shapes

Let's learn

Remember!

- Regular** shapes have sides that are the same length and angles of equal size.
- Polygons** are 2D shapes with three or more straight sides.

Non-polygons are shapes that have at least one curved side.

Here are some examples of non-polygons.



circle



ellipse



semi circle



Key words

- polygon
- non-polygon
- semi circle
- regular
- irregular
- side
- curved
- straight



We can sort these shapes into polygons and non-polygons.



Talk to your partner about another way to sort the shapes.

How many different ways can you think of to sort the shapes?

Guided practice

Write in the headings to show how these shapes have been sorted.

Remember: Regular shapes have sides that are all equal and interior (inside) angles that are all equal. Irregular shapes have sides and angles of any length and size.

Directions: Cut out and then glue the shapes into the regular box or irregular box.

REGULAR Shapes	IRREGULAR Shapes

