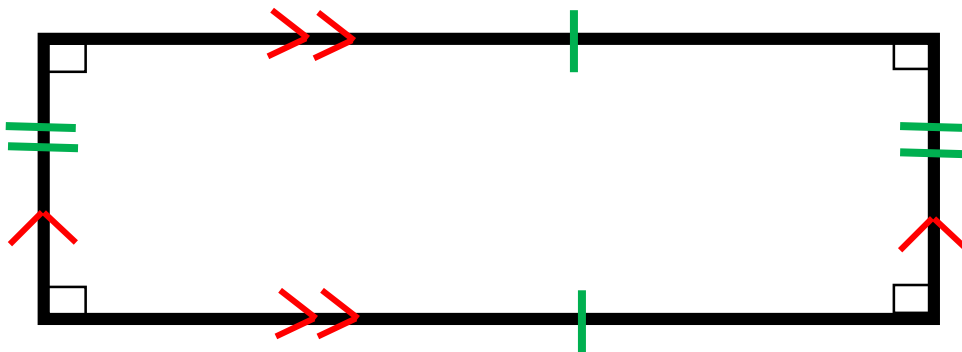


2D Shape Vocabulary

Below is some vocabulary that should be used when describing or explaining a 2D shape.

- **Parallel** – 2 or more lines that never get further apart or closer together (identified by the red arrows on each side, the different number of arrows shows which lines are parallel with which).
- **Perpendicular** – 2 lines that meet at a 90° angle (*identified by the black lines in the corners of the rectangle*).
- **Equal** – angles or sides that are exactly the same size (*identified by the green dashes on each line, the different number of dashes shows which lines are equal with which*).
- **Opposite** – all lines or angles that are not directly next to the one in question.
- **Adjacent** – next to.



Polygons (many sided 2d shape)

Pentagon – 5 sided shape

Hexagon – 6 sided shape (hex has an x in it, as done six)

Heptagon – 7 sided shape

Octagon – 8 sided shape (octopus has 8 legs)

Nonagon – 9 sided shape

Decagon – 10 sided shape (dec means 10, eg decade)

Dodecagon – 12 sided shape (dozen)