14.07.2020 YEAR 4 HOME LEARNING – Maths

Today we are exploring quadrilaterals.

Watch this video to help you <https://vimeo.com/434742962>

A quadrilateral is a 4 sided shape.

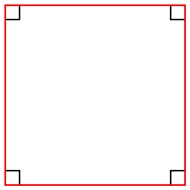
There are 5 types of quadrilaterals you will need to know.

1. Square

A square is a regular quadrilateral (all sides and angles are the same).

All the angles on a square are always right angles (90°).

4 cm



4 cm

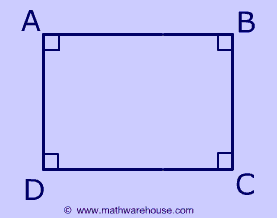
4 cm

4 cm

1. Rectangle

A rectangle is an irregular quadrilateral as it has 2 sets of sides that are the same. However, all the angles are the same as they are all right angles (90°).

4cm



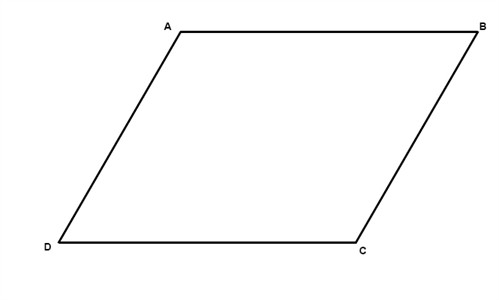
3 cm

3 cm

4cm

1. Parallelogram

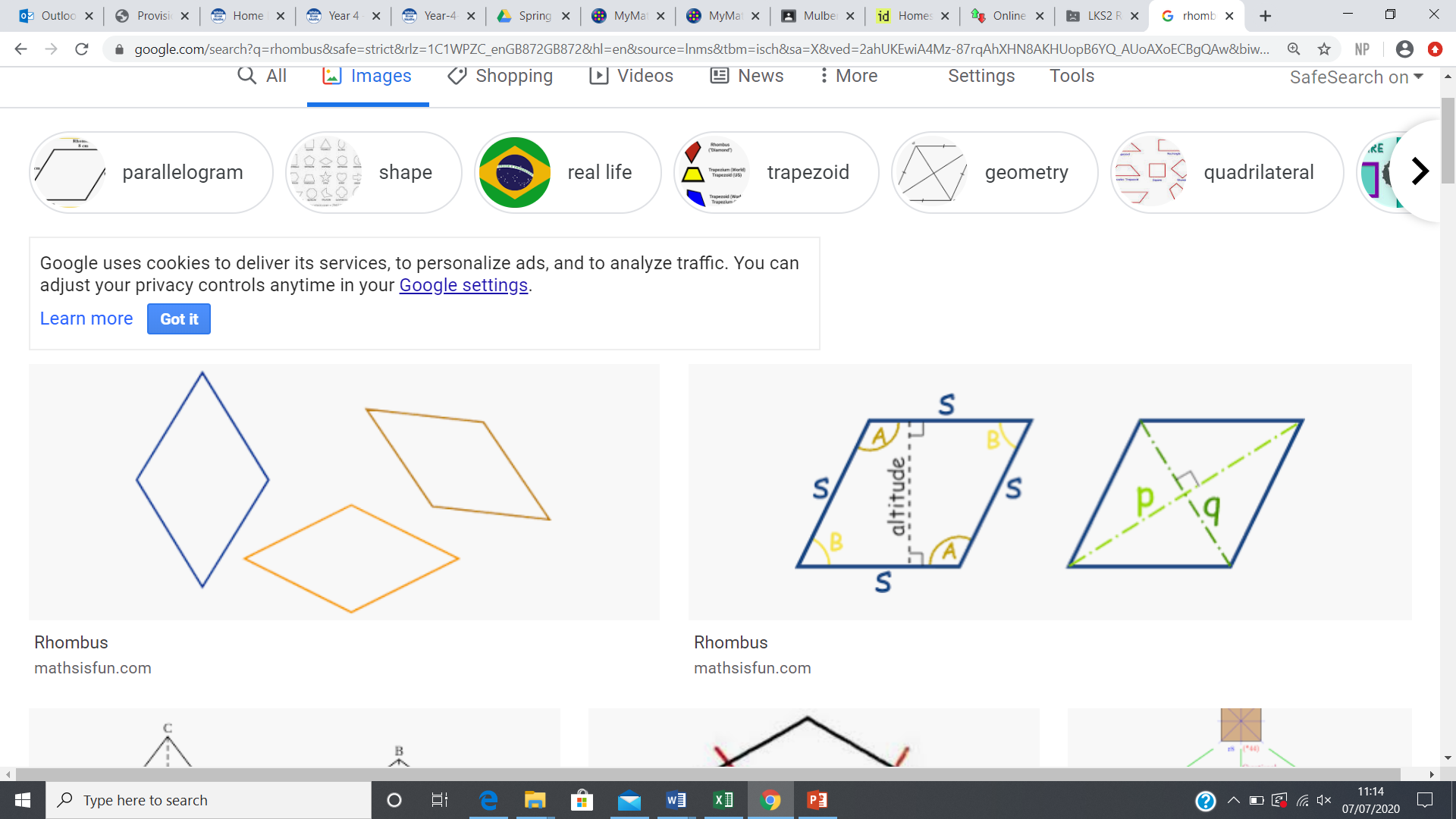
A parallelogram is a shape with 2 sets of parallel lines (2 straight lines that never meet).



Here, the 2 blue lines are parallel to each other and the 2 red lines are parallel to each other.

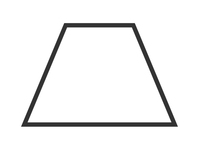
1. Rhombus

A rhombus is a 4 sided shape in which all 4 sides are the same length.



1. Trapezium

A trapezium is a shape that has one pair of parallel lines.



These red lines are the parallel lines.

14.07.2020 YEAR 4 HOME LEARNING – Comprehension

