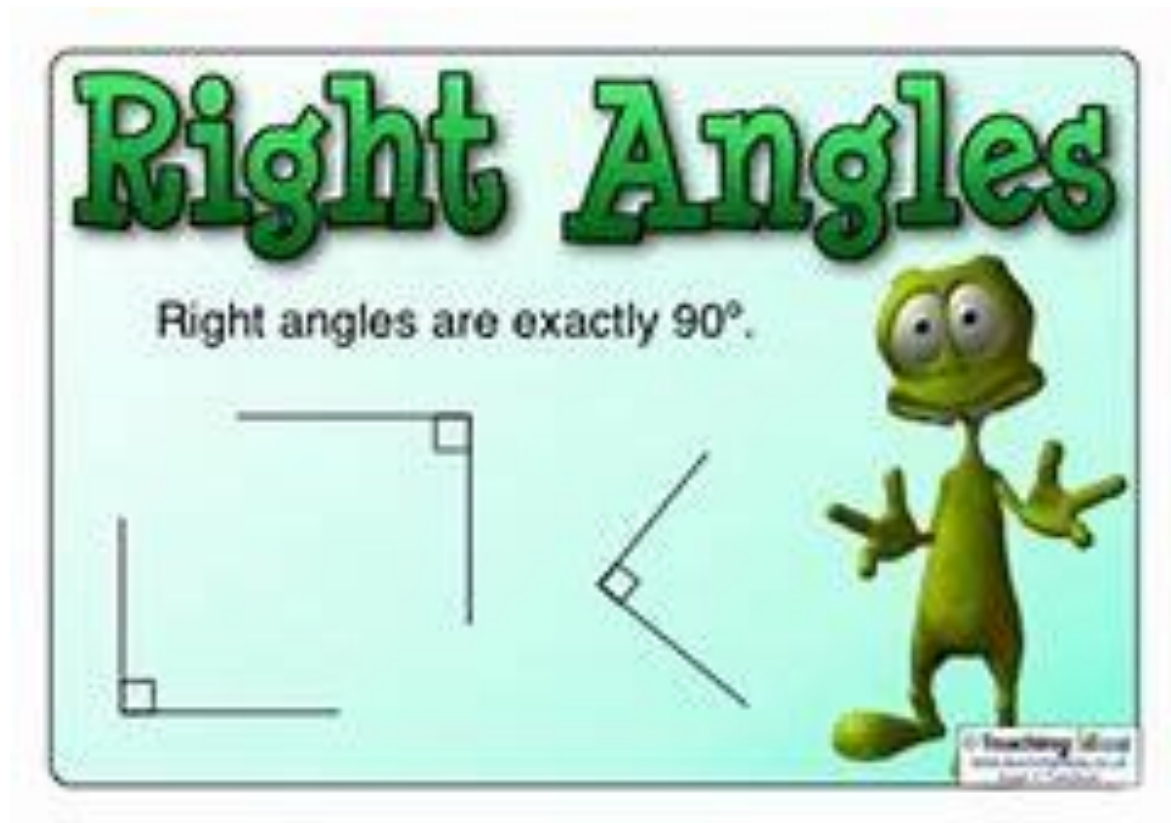


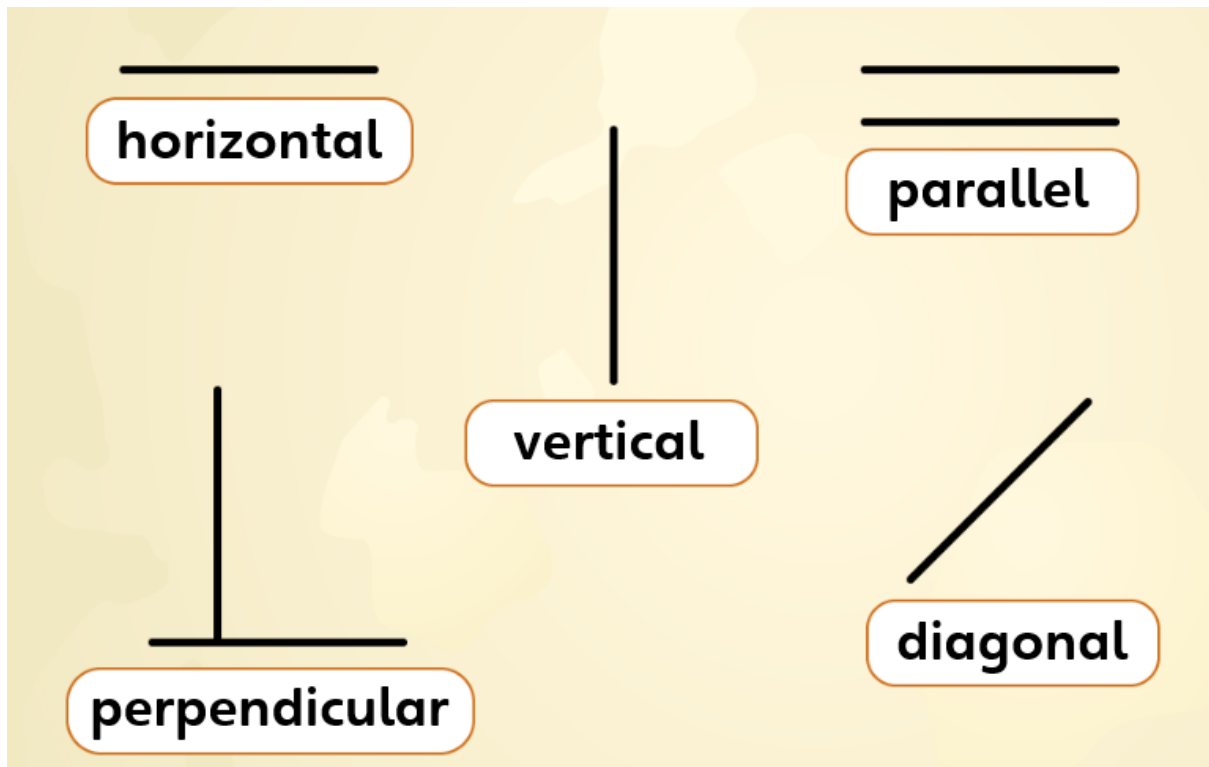
# Maths

Today, I'd like you to answer some questions about polygons but here is some useful information to help you.



Lines - Parallel lines - never meet, touch or cross.

Perpendicular lines - two lines which meet at a right angle (90 degrees).

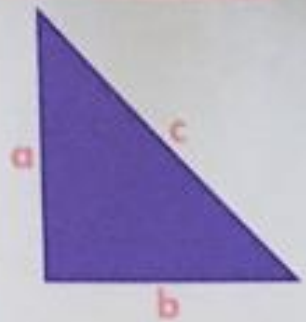


Remember, a polygon is a 2-dimensional shape, made of straight lines, and the shape is "closed" (all the lines connect up).

Answer the questions below in your home learning book:

Answer the questions about each polygon.

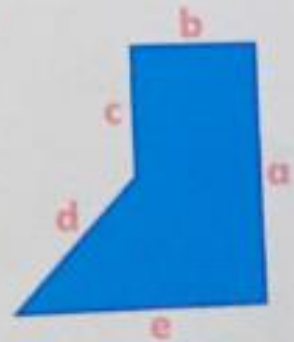
- 1 How many right angles are there?
- 2 Are any lines parallel?
- 3 Which lines are perpendicular?



- 4 How many pairs of parallel lines are there?
- 5 Are any lines horizontal?



- 6 Which lines are vertical?
- 7 Which are horizontal?
- 8 How many pairs of parallel sides are there?



- 9 Which lines are parallel to side f?
- 10 Are the lines parallel to side f vertical or horizontal?
- 11 How many sides are perpendicular to side f?

