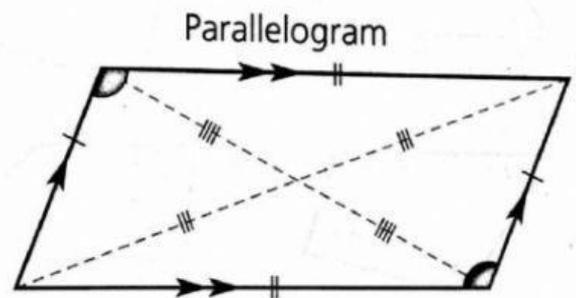


QUADRILATERALS

Quadrilaterals are a two-dimensional shape with four sides of any length.

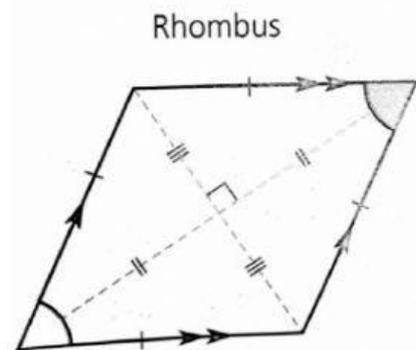
1. Use the diagram of the **parallelogram** below, which of the sentences below are true or false?

- a All sides are equal in length.
- b Opposite sides are equal.
- c Opposite sides are parallel.
- d All angles are 90° .
- e Opposite angles are equal.
- f The diagonals are equal in length.
- g The diagonals bisect each other.
- h The diagonals meet at right angles.



2. Use the diagram of the **rhombus** below, which of the sentences below are true or false?

- a All sides are equal in length.
- b Opposite sides are equal.
- c Opposite sides are parallel.
- d All angles are 90° .
- e Opposite angles are equal.
- f The diagonals are equal in length.
- g The diagonals bisect each other.
- h The diagonals meet at right angles.



3. Use the diagram of the **square** below, which of the sentences below are true or false?

- a All sides are equal in length.
- b Opposite sides are equal.
- c Opposite sides are parallel.
- d All angles are 90° .
- e Opposite angles are equal.
- f The diagonals are equal in length.
- g The diagonals bisect each other.
- h The diagonals meet at right angles.

