

# Miss Philpott's Maths Homework

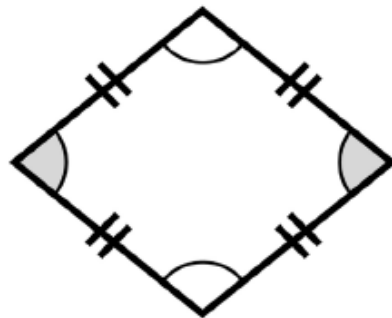
Set: 07.06.19

Due: 12.06.19

Vocabulary – Please copy the words below into your book and write their definitions.

- Parallel
- Diagonal
- Perpendicular
- Opposite
- Adjacent
- Right angles
- Lines of Symmetry
- Acute
- Obtuse

4 equal parallel sides



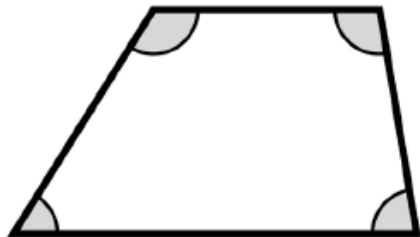
Horizontally opposite angles are equal

All sides are equal

Diagonally opposite angles are equal

2 pairs of equal parallel sides

Diagonally opposite angles are equal



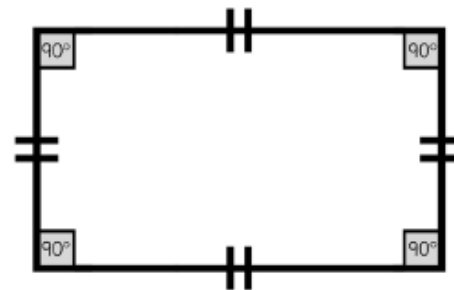
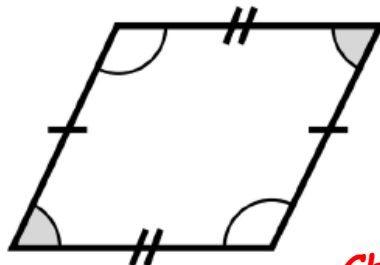
2 pairs of equal parallel sides

4 right angles (90°)

1 pair of sides are parallel

4 right angles (90°)

2 pairs of equal sides



parallelogram

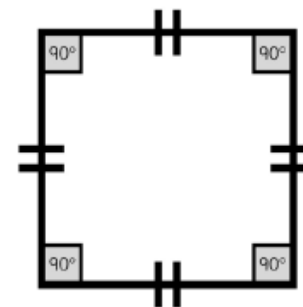
trapezium



rhombus

kite

rectangle



square

**Challenge:** 1. Add the properties a) lines of symmetry b) perpendicular lines  
2. Pick two of the shapes and make a similarities and differences chart