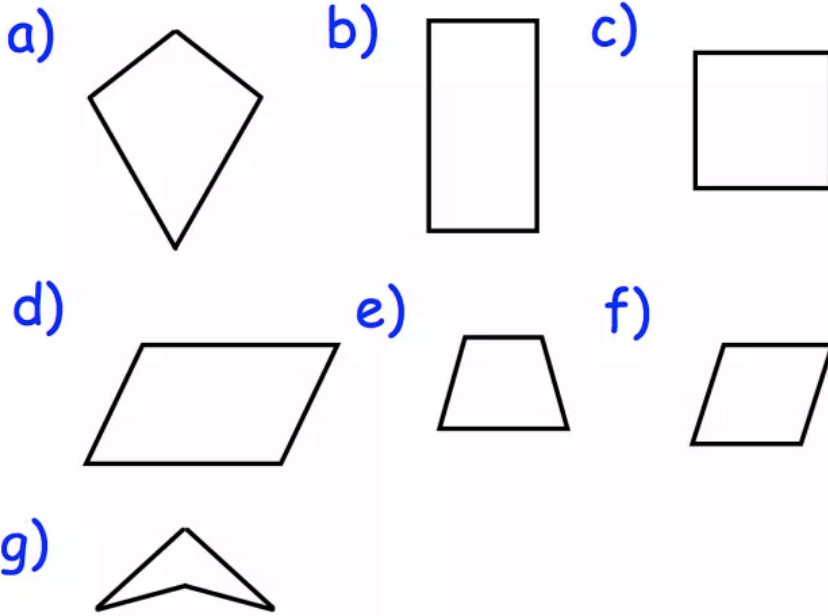


Textbook Answers – Quadrilaterals

July 16, 2016  corbettmaths

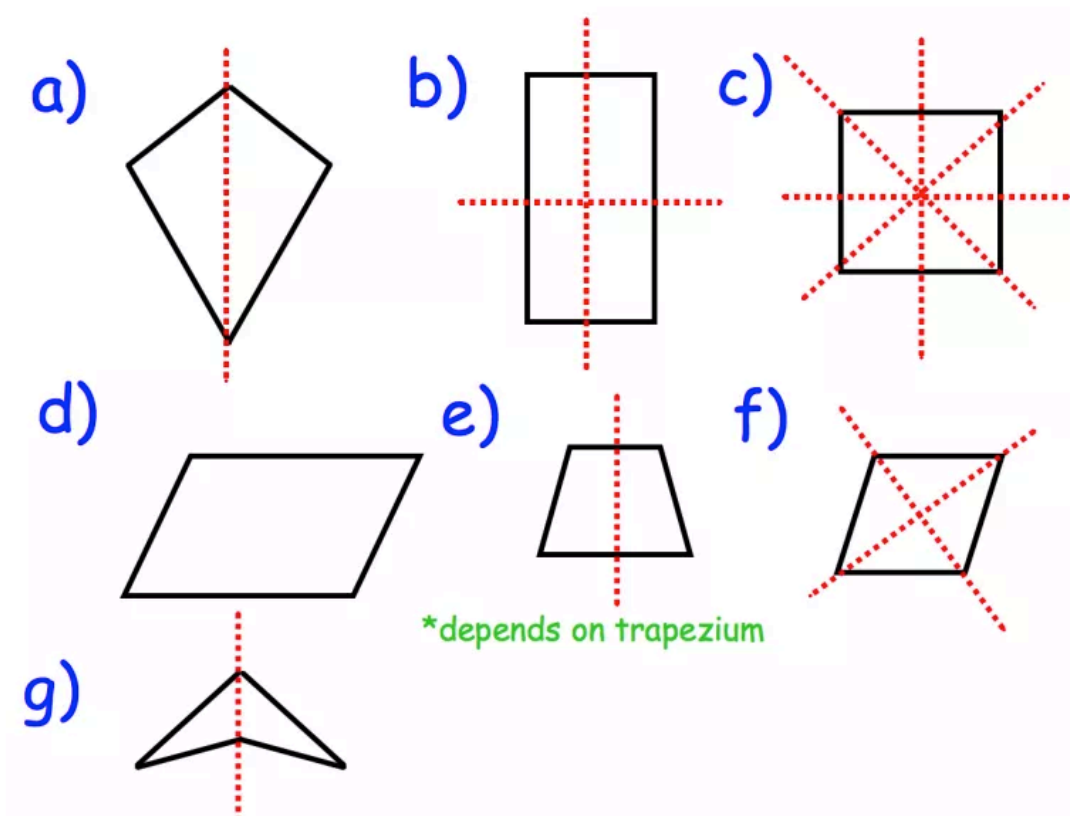
Workout – Question 1



Question 2

- (a) Kite (b) parallelogram (c) square (d) Trapezium
(e) Rectangle (f) Rhombus

Question 3:



Question 4:

- (a) Order 4 (b) Order 2 (c) Order 1 (d) Order 2
(e) Order 1 (f) Order 2

Question 5: Some trapeziums (trapezia)

Question 6: Kites, Rectangles, Parallelograms, Arrowheads/Deltas

Question 7: Squares and rhombuses (rhombi)

Question 8: Squares, rectangles, Parallelograms, rhombuses (rhombi)

Question 9: Trapezium

Apply:

Question 1: A trapezium may have no lines of symmetry, but it may also have one line of symmetry.

Question 2:

- (a) Correct – it does have four right angles
(b) Incorrect – it has two pairs of parallel lines
(c) Incorrect – a rectangle only has two lines of symmetry
(d) Correct – it does have rotational symmetry of order 2.