

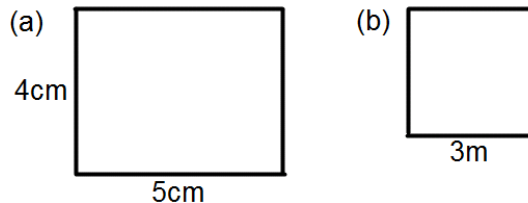
S1 Prior – Test 1 Revision

1. Coordinates

1. Draw a coordinate diagram with x- and y-axes numbered from 0 to 8.
(a) Plot the points P(3,2), Q(5,7), R(3,8) and S(1,7).
(b) What name is given to the shape PQRS?
2. Draw a coordinate diagram with x- and y-axes numbered from 0 to 8.
(a) Plot the points A(0,4), B(3,1) and C(6,4).
(b) ABCD are the vertices of a square. Find the coordinates of D.

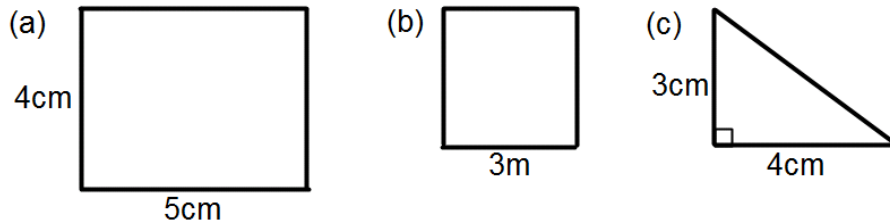
2. Perimeter

1. Work out the perimeter of the rectangle and square shown below.



3. Area

1. Work out the area of the rectangle, square and right-angled triangle shown below.



ANSWERS

1. Coordinates

1. (a) Ask your teacher to check your diagram. (b) Kite.
2. (a) Ask your teacher to check your diagram. (b) D(3,7)

2. Perimeter

1. (a) 18cm (b) 12m

3. Area

1. (a) 20cm^2 (b) 9m^2 (c) 6cm^2