

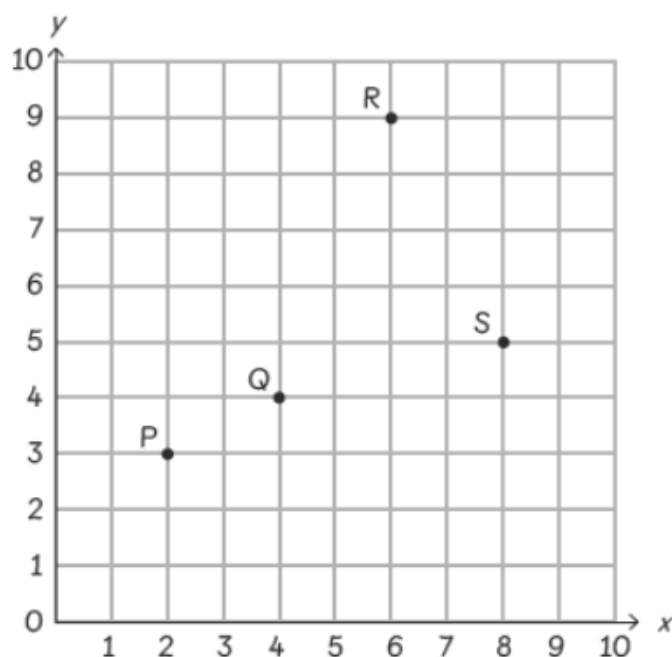


Name: _____ Class: _____ Date: _____

Worksheet 2

Describing Position

- 1 Describe the positions of the points using coordinates.



(a) Point P is units from the y -axis.

Point P is units from the x -axis.

Point P is at (,).



(b) Point Q is units from the y -axis.

Point Q is units from the x -axis.

Point Q is at (,).

(c) Point R is units from the y -axis.

Point R is units from the x -axis.

Point R is at (,).

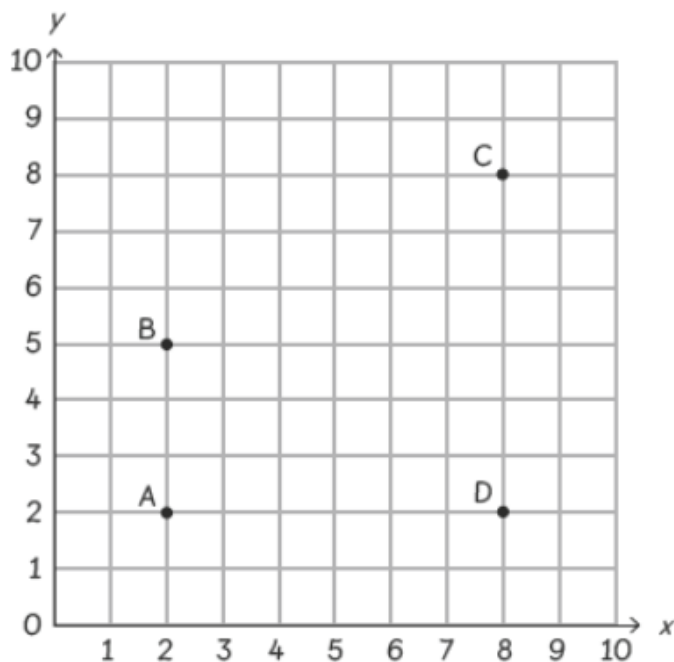
(d) Point S is units from the y -axis.

Point S is units from the x -axis.

Point S is at (,).



- 2 A, B, C and D are the vertices of a quadrilateral. Describe the positions of the vertices using coordinates.



(a) Point A is units from the y -axis.

Point A is units from the x -axis.

Point A is at (,).

(b) Point B is units from the y -axis.

Point B is units from the x -axis.

Point B is at (,).



(c) Point C is units from the y -axis.

Point C is units from the x -axis.

Point C is at (,).

(d) Point D is units from the y -axis.

Point D is units from the x -axis.

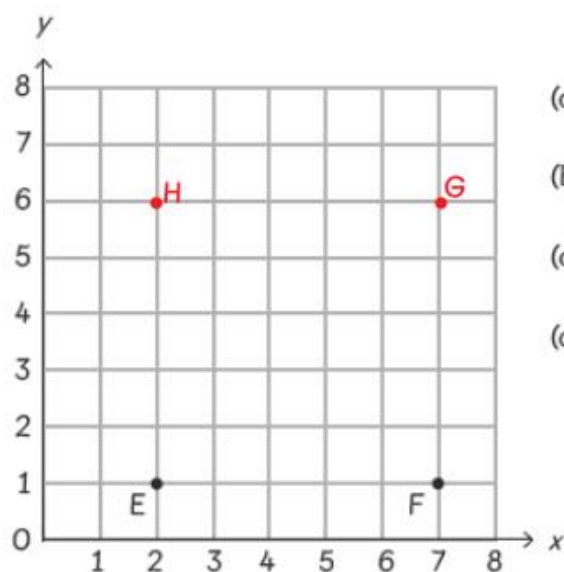
Point D is at (,).

(e) What kind of quadrilateral is ABCD?

Trapezium



- 3 Plot the other two vertices of square EFGH and name all the vertices using coordinates.



(a) Point E is at (,)

(b) Point F is at (,)

(c) Point G is at (,)

(d) Point H is at (,)