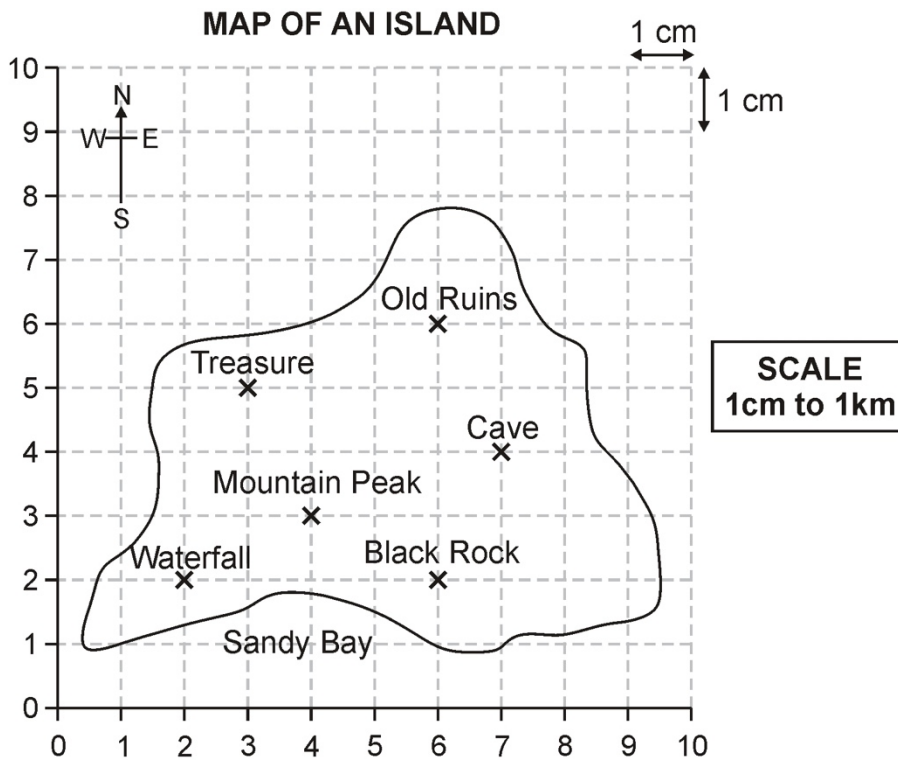


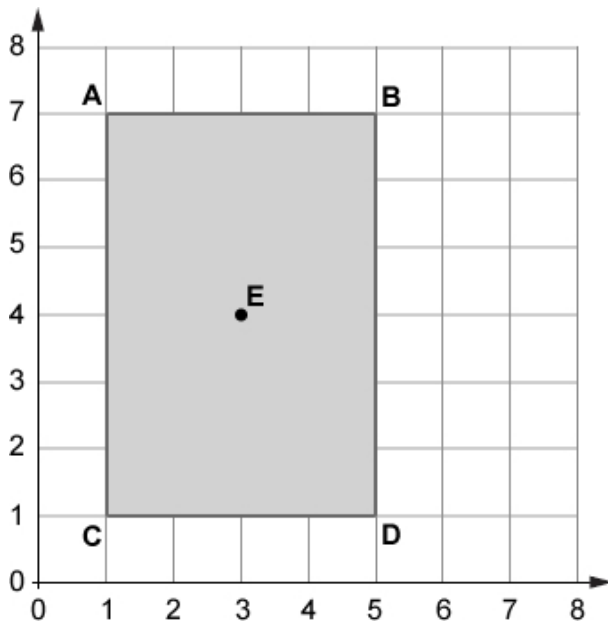
4/6/2020

LO: solve problems involving coordinates in the first quadrant



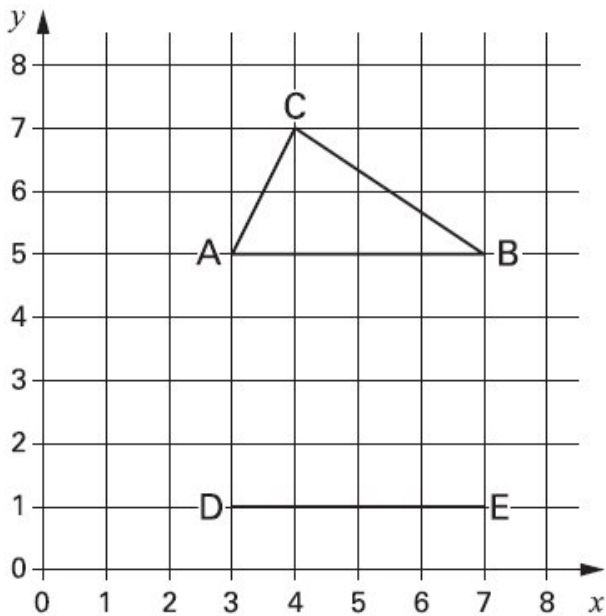
a) The Cave has coordinates (7, 4).

What are the coordinates of the Treasure?



B1) Write the coordinates of point B.

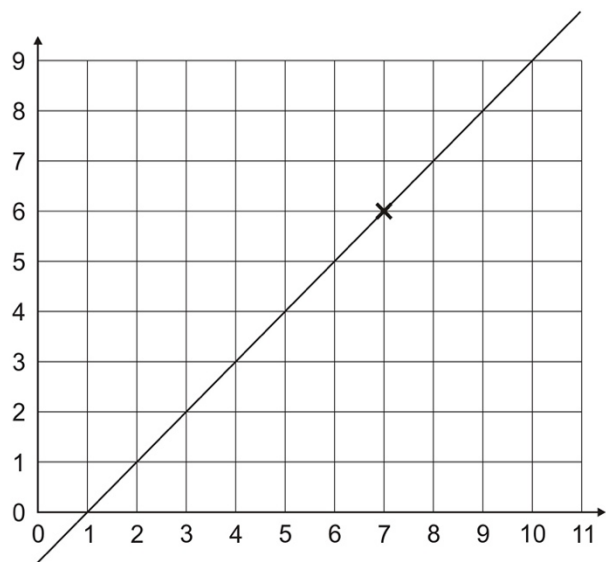
B2) Write the coordinates of point E.



C) Kyle has drawn triangle ABC on this grid.

Holly has started to draw an identical triangle DEF.

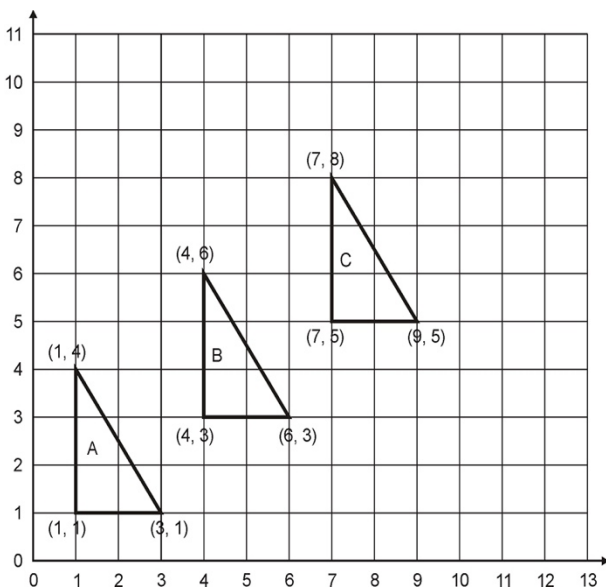
What will be the coordinates of point F?



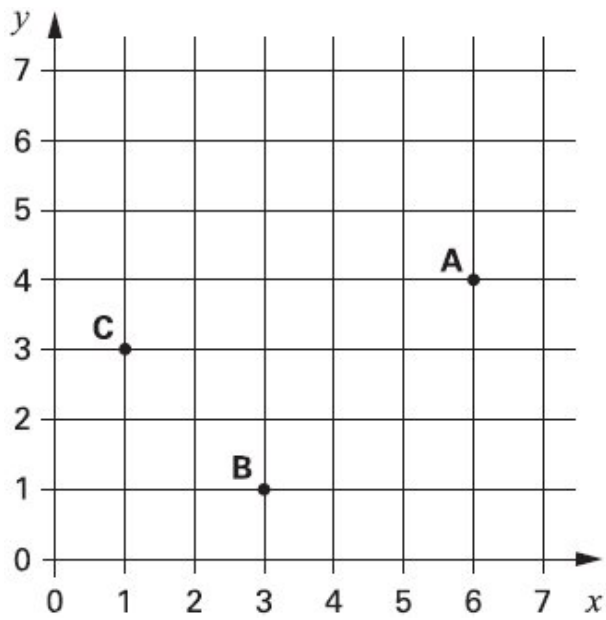
D) (7, 6) are coordinates of a point on the line.

Which of the following coordinates are also on the line?

- | | | |
|--------|---------|--------|
| (3, 2) | (9, 10) | (5, 4) |
| (4, 2) | (10, 9) | (7, 9) |



E) Write the coordinates of the next triangle in the sequence.



F) A, B and C are three corners of a rectangle

What are the coordinates of the fourth corner?