



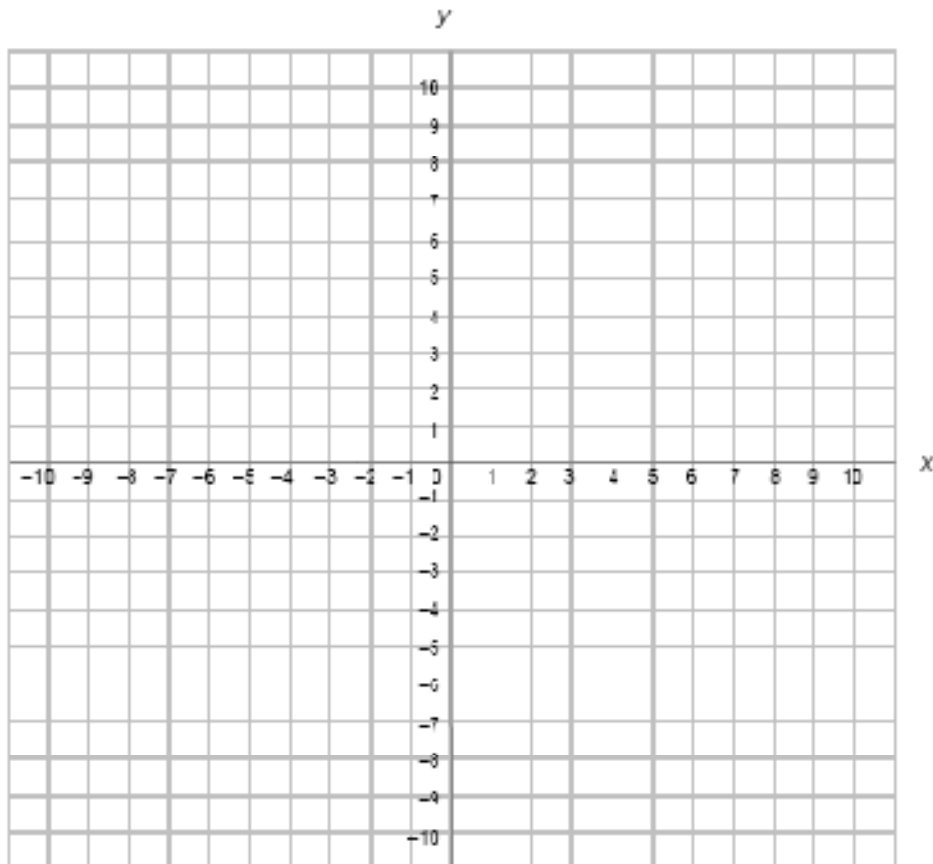
Name _____

Plot Yourself!!

Task:

- On the Cartesian Coordinate Plane below draw your initials in large, appealing, unique letters that cover most of the space.
- List the labeled points according to the standard (x,y) practice on the "Ordered Pairs for My Initials" sheet, including important Instructions on the back.
- Exchange points with a partner and see if you can each recreate each other's original letter formation on the back of your page.

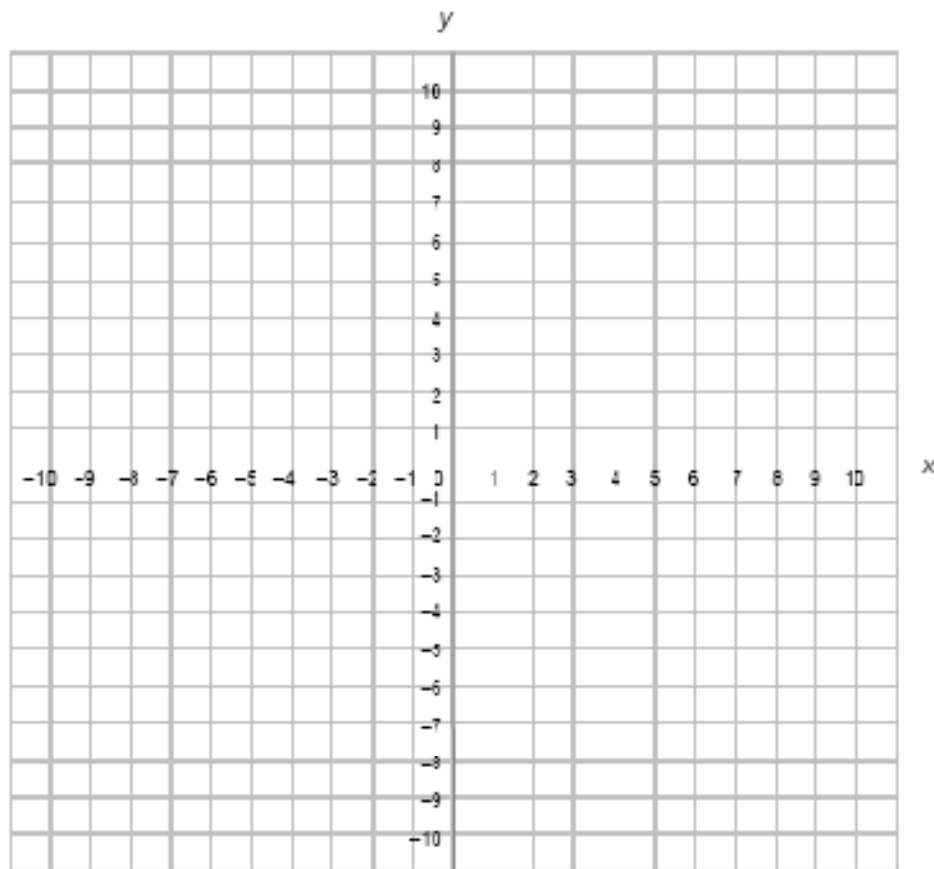
Learning Intention: to show that we can identify and plot points on a Cartesian Plane using the standard (x,y) ordered pairs.





Plot Your Partner!!

Using the labeled pairs that your partner has provided, plot his or her initials on the Cartesian plane below. Then you will switch and see how close you were each able to get to the original creation.



Criteria I will know that I can work on a Coordinate Plane when:

- I have clear, well labeled initials that fill most of the Plane
- I have Identified the points of my initials using the correct (x,y) ordered pairs
- I can graph my partners initials accurately
- Our 2 sets of initials match each other (except for colour)

Ordered Pairs for My Initials

Student: _____

Here are the instructions for the masterpiece I created in designing my own initials. See if you can re-create it!!

A	B	C	D	E
F	G	H	I	J
K	L	M	N	O
P	Q	R	S	T
U	V	W	X	Y
Z				

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Instructions: be careful to follow these tips for proper design of my initials.

- (example) *Do not join point H to Point I*
-

Self and/or Peer Assessment:

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