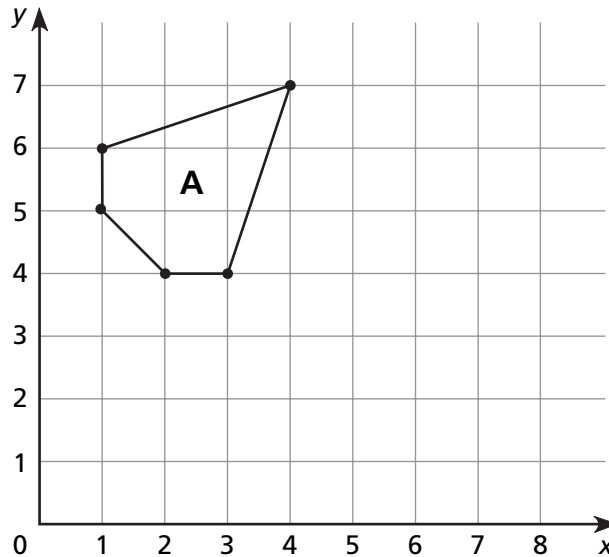


Making Figures on a Coordinate Grid

1 Record the ordered pairs in the table below for Figure A.

Then follow the rule given to record new ordered pairs for Figure B. Write the shorthand rule.



2 Plot and connect the points for Figure B. Label Figure B.

A	Coordinates (x,y)					
B	Subtract 4 from the second coordinate (x, y - 4)					

3 Record the ordered pairs in the table below for Figure B. Complete the table following the rule for Figure C.

4 Plot and connect the points for Figure C. Label Figure C.

B	Coordinates (x,y)					
C	Add 4 to the first coordinate, add 2 to the second coordinate (x + 4, y + 2)					