

# Plotting Figures on a Coordinate Grid



- ① Plot any three points and connect them to make a triangle on the grid below. Label the points  $A$ ,  $B$ , and  $C$ . List the coordinates of your points.

A: ( \_\_\_\_\_, \_\_\_\_\_ )

B: ( \_\_\_\_\_, \_\_\_\_\_ )

C: ( \_\_\_\_\_, \_\_\_\_\_ )

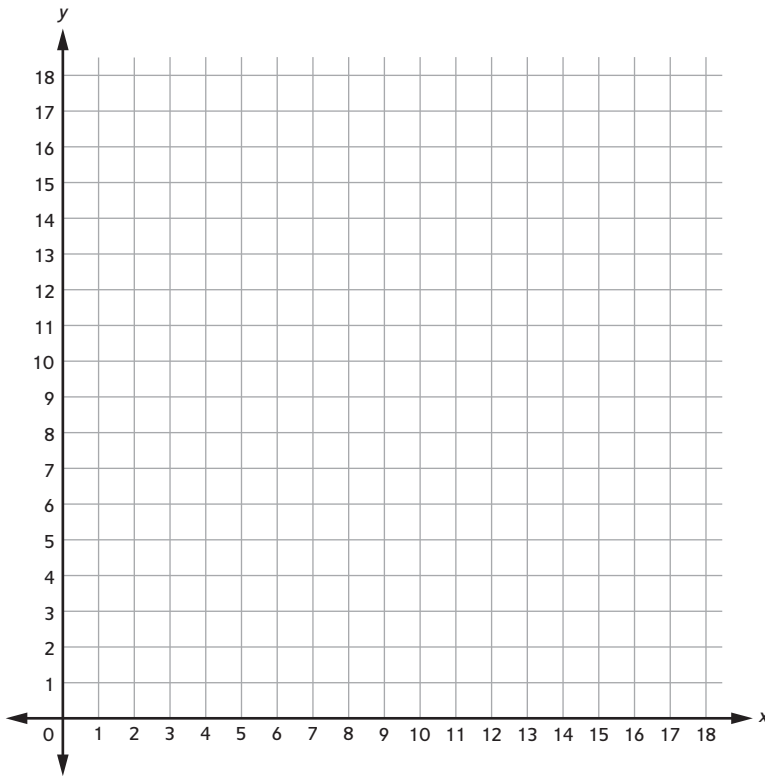
- ② Plot four points and connect them to make a quadrilateral on the grid below. The quadrilateral may overlap the triangle. Label the points as  $M$ ,  $N$ ,  $O$ , and  $P$ . List the coordinates of your points.

M: ( \_\_\_\_\_, \_\_\_\_\_ )

N: ( \_\_\_\_\_, \_\_\_\_\_ )

O: ( \_\_\_\_\_, \_\_\_\_\_ )

P: ( \_\_\_\_\_, \_\_\_\_\_ )



## Practice

Write  $<$ ,  $>$ , or  $=$  to make true number sentences.

③  $0.3$  \_\_\_\_\_  $0.25$

④  $0.76$  \_\_\_\_\_  $0.8$

⑤  $0.1$  \_\_\_\_\_  $0.10$

⑥  $0.785$  \_\_\_\_\_  $0.79$

⑦  $4.03$  \_\_\_\_\_  $4.030$

⑧  $1.512$  \_\_\_\_\_  $1.499$