

Try This 1 – 2 Possible Solutions

TT 1. One way to determine two other points on a line is to use a sketch and ensure that the line has the proper slope and passes through the given point. Then read other points from the graph.

Steps to do this:

1. Plot $(-2, 7)$.
2. From that point, use the slope of $-1/2$ and go down one and right one to get some other points on the graph. We go down one since the 'rise' is -1 and we go right one as the 'run' is $+2$.

So two other possible points are $(0, 6)$ and $(2, 5)$. There are many others as well.

TT 2. The sketch given for TT 1 shows $(-2, 7)$ plotted and the use of the slope to determine the line.

