Number Patterns on Graph

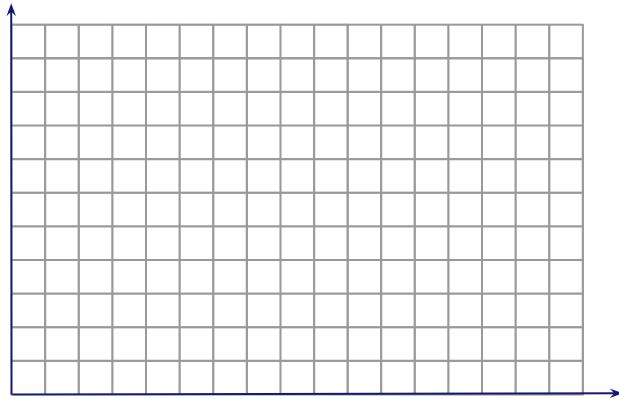
Represent the given number patterns as ordered pairs and plot them on the coordinate plane.

Pattern 1: 5, 10, 15, 20, 25 Pattern 2: 10, 20, 30, 40, 50

Describe the relationship between the two patterns.

Write the given patterns as ordered pairs.

Plot Pattern 1 on the x-axis, Pattern 2 on the y-axis. Plot the ordered pairs and then draw a line through them.



Use the graph to identify the missing number in the given ordered pairs.

(40, ____)

(55, ____)