

Name _____

[06-05-19-T7]
Eqn of line (2)

■ **A. In each case below, [a] sketch the graph, [b] determine the slope, and [c] write the function in the form $y = mx + b$.**

[1] The points $P(0, 5)$ and $Q(3, 5)$ are on the graph of the function.

[2] The points $P(0, -2)$ and $Q(1, 6)$ are on the graph of the function.

[3] The points $P(0, 3)$ and $Q(-2, -6)$ are on the graph of the function.

[4] The points $P(0, 2)$ and $Q(-5, 3)$ are on the graph of the function.

[5] The points $P(0, -3)$ and $Q(-2, -6)$ are on the graph of the function.

[6] The points $P(0, -4)$ and $Q(-2, 6)$ are on the graph of the function.