

1a) Draw a horizontal line. Write "Horizontal" next to your picture.

1b) Fill in: The slope of a horizontal line is _____ .

2a) Draw a vertical line. Write "Vertical" next to your picture.

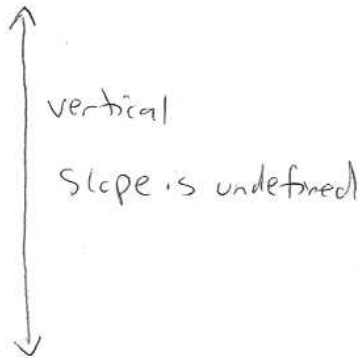
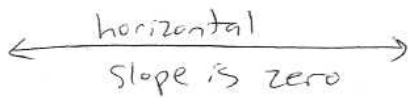
2b) Fill in: The slope of a vertical line is _____ .

3) Solve:

$$2x^2 + 17x = -35$$

Ans:

1 and 2)



3) $x = -5, -\frac{7}{2}$