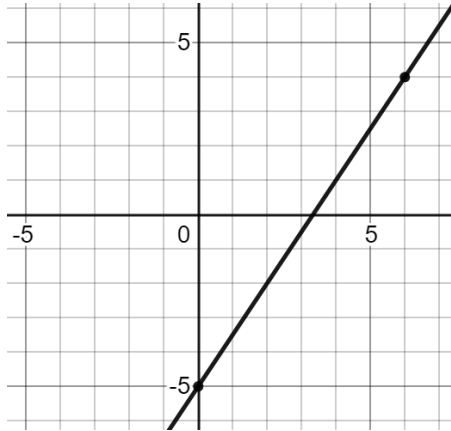
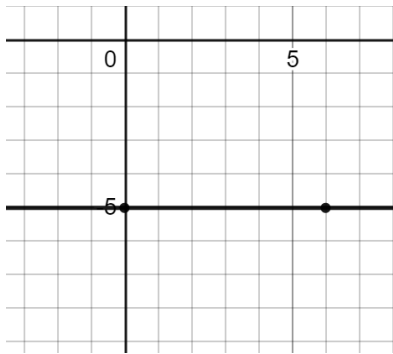


**Proficiency Check 7.1 – Slope Part 1**

Perform the following operations and write the answer in Descending Order.

Emerging	Emerging
<p>1. What is the slope of the line that passes through the points <math>(3, -2)</math> and <math>(-5, 7)</math></p>	<p>2. What is the slope of the following line.</p> 
Proficient	Proficient
<p>3. What is the slope of the following line.</p> 	<p>4. Does the following point exist on the given line?</p> $(2, -5); \quad y = \frac{1}{2}x - 6$

**Extending**

5. Find any three points that exist on the line:  $y = -\frac{4}{7}x + 2$