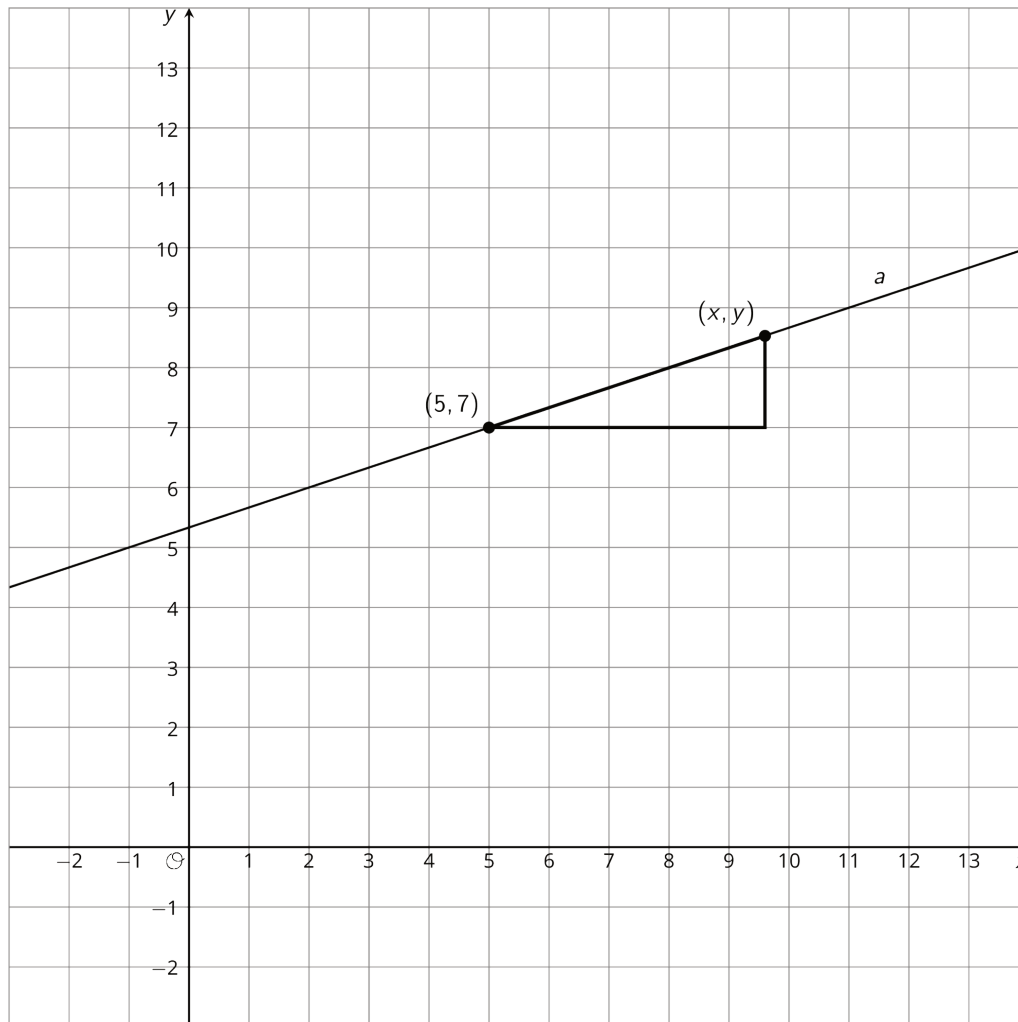# Lesson 11: Writing Equations for Lines

Cool Down: Matching Relationships to Graphs

1. Explain why the slope of line a is $\frac{2}{6}$.

2. Label the horizontal and vertical sides of the triangle with expressions representing their length.

3. Explain why $\frac{y-7}{x-5} = \frac{2}{6}$.

Grade 8 Unit 2
Lesson 11

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