Lesson 22: Constant Rates Revisited

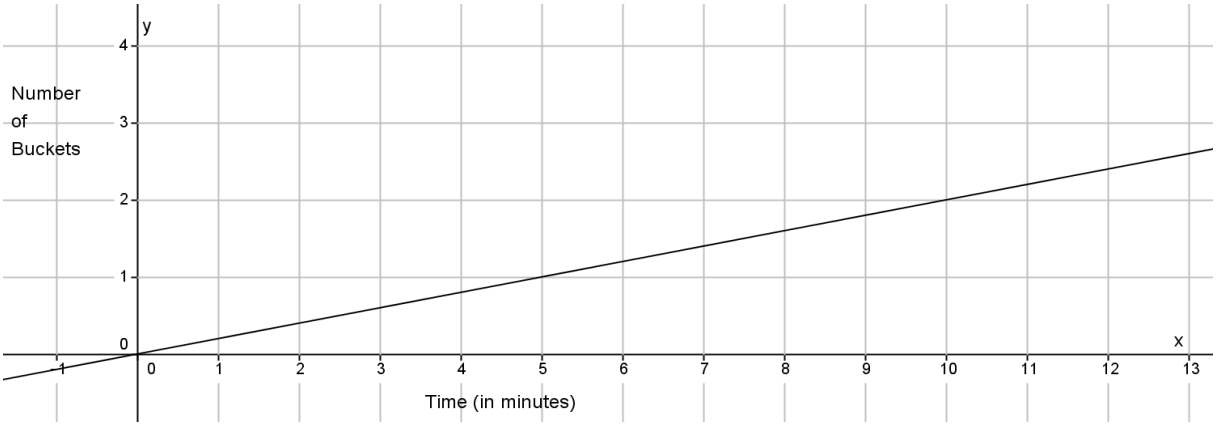
Rate and Ratio Problem Set: Participant

Exit Ticket

1. Water flows out of Pipe A at a constant rate. Pipe A can fill 3 buckets of the same size in 14 minutes.
   a. What is the unit rate and what does it mean in this context?

   b. Write a linear equation that represents the situation.

2. The graph below represents the time it takes for Pipe B to fill the same-sized buckets. What is the slope of the line shown and what does it mean in this context?



3. Which pipe fills buckets faster? Explain.

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