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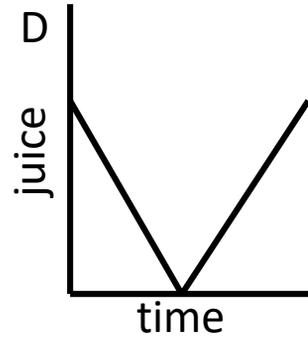
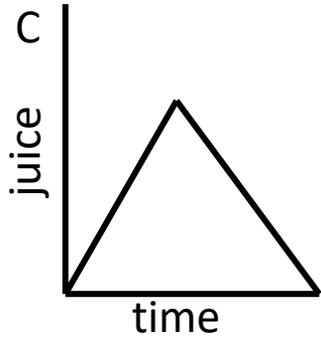
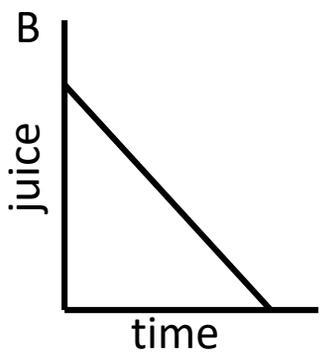
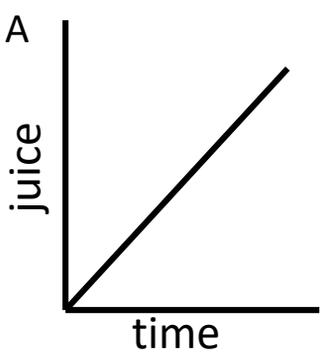
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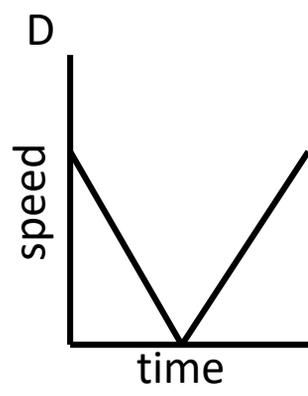
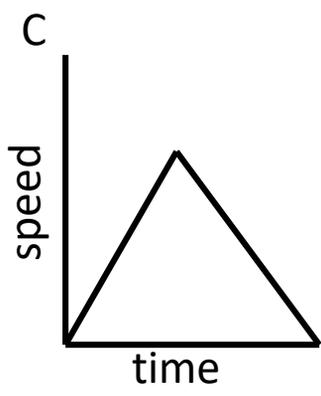
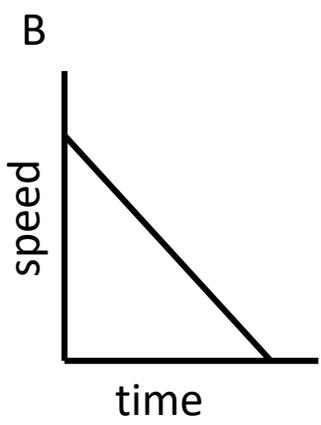
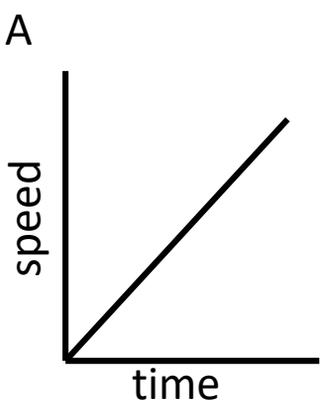
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Analyzing Function Graphs Quiz

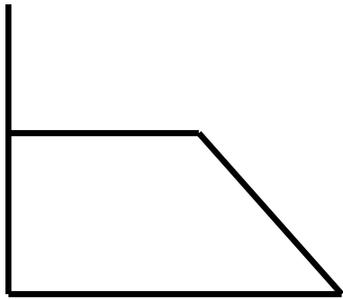
1. Rob filled up his glass with orange juice. Which graph models this situation?



2. A car is travelling along a road. They stop at a stop sign and then speed up again. Which graph models this situation?

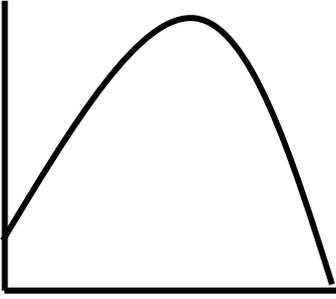


3. Which situation is best represented by the graph?



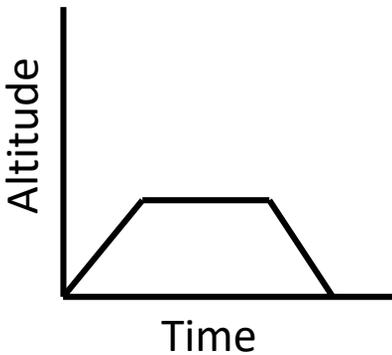
- A. You start with no money and save \$5 per week.
- B. Cookies are in the oven, you take them out and let them cool.
- C. A bathtub is filled with water.
- D. A race starts.

4. Which situation is best represented by the graph?



- A. A car slows down to a stop.
- B. A ball is thrown into the air and then falls to the ground.
- C. A bathtub is full and then it is emptied.
- D. A kid grows 3 inches one year and then never grows again.

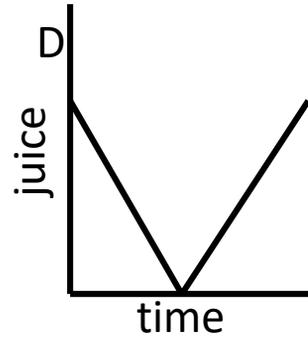
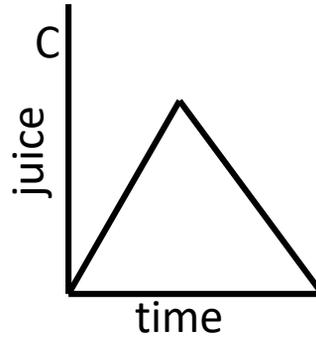
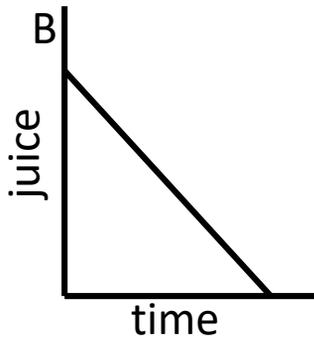
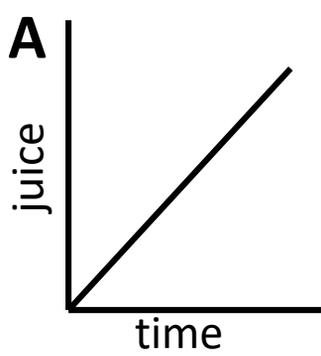
5. Write a situation that is represented by this graph. Remember to describe where it starts and to use words that describe the increasing and decreasing relationships over time.



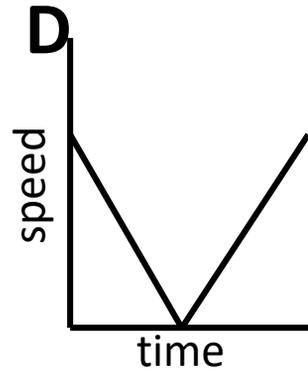
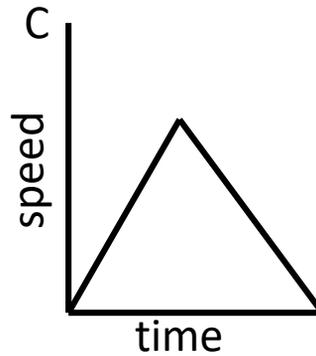
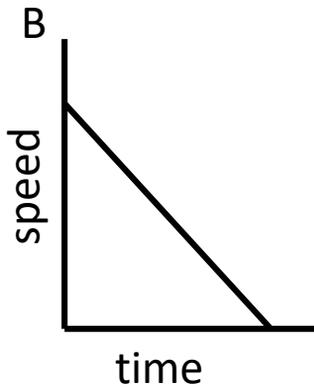
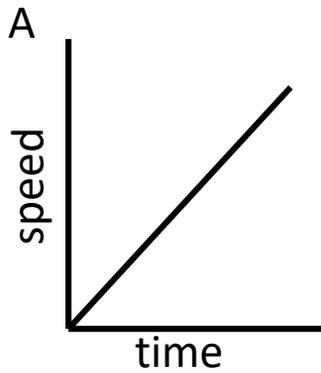
ANSWER KEY

Formative 1 8.F.B.5 Analyzing Functions

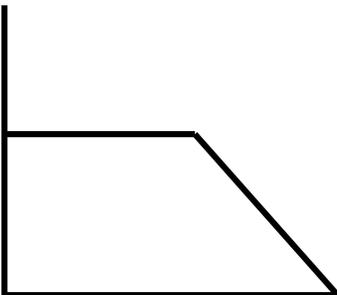
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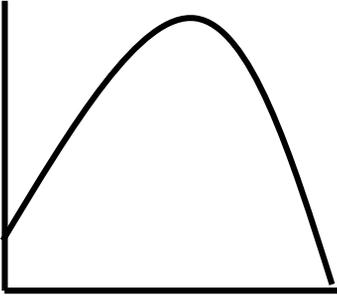


3. Which situation is best represented by the graph?



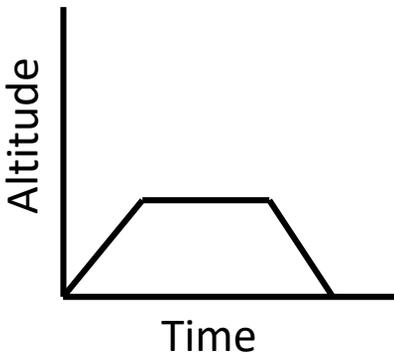
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Answers will vary.