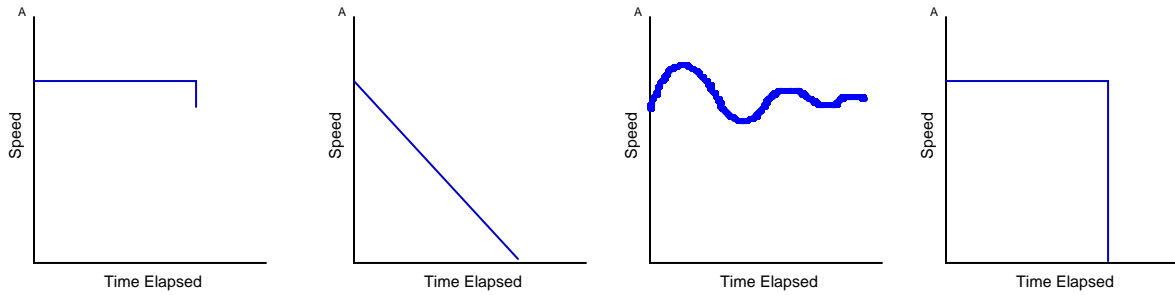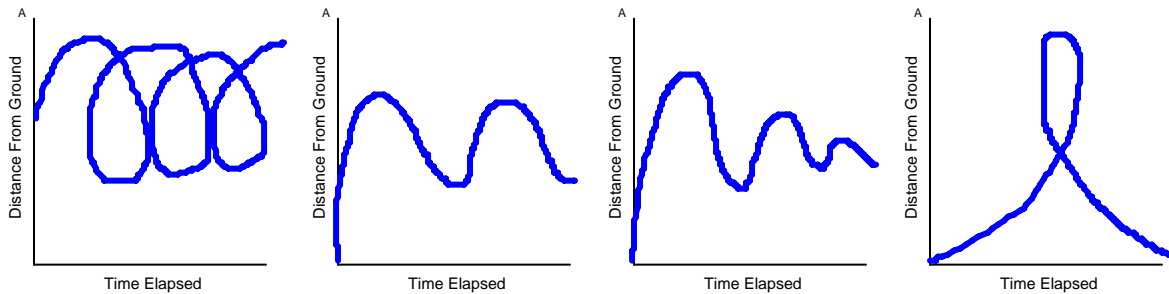# Identifying Qualitative Graphs

<u>Directions</u>: Circle the graph that best describes the given statement. For enrichment purposes, explain using complete sentences, the reasons why the other graphs do not fit the given statement.
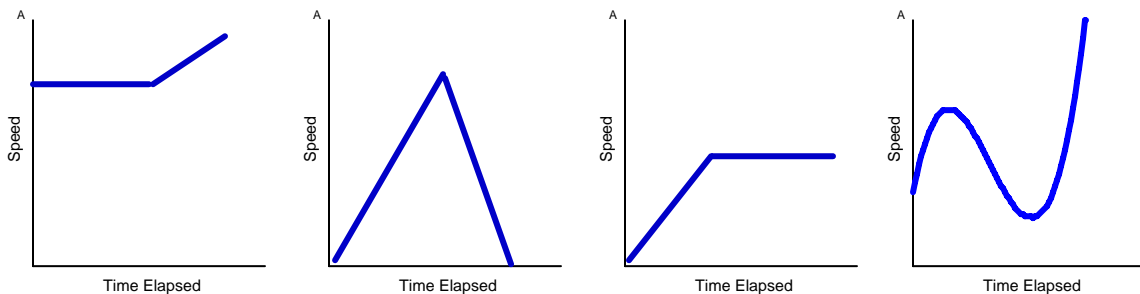
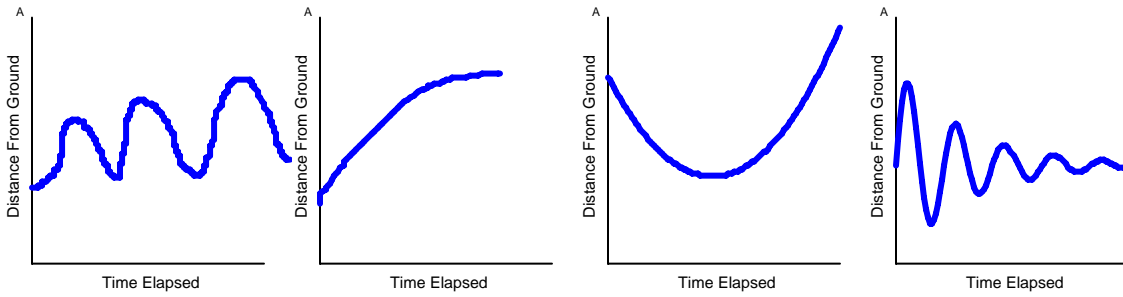1. A train pulls into a station and lets off its passengers.

Speed vs. Time Elapsed	Speed vs. Time Elapsed	Speed vs. Time Elapsed	Speed vs. Time Elapsed

2. A man takes a ride on a ferris wheel.

Distance From Ground vs. Time Elapsed	Distance From Ground vs. Time Elapsed	Distance From Ground vs. Time Elapsed	Distance From Ground vs. Time Elapsed

3. A woman climbs a hill at a steady pace and then starts to run down one side.

Speed vs. Time Elapsed	Speed vs. Time Elapsed	Speed vs. Time Elapsed	Speed vs. Time Elapsed

4. A child swings on a swing.

5. A child climbs up a slide and then slides down.
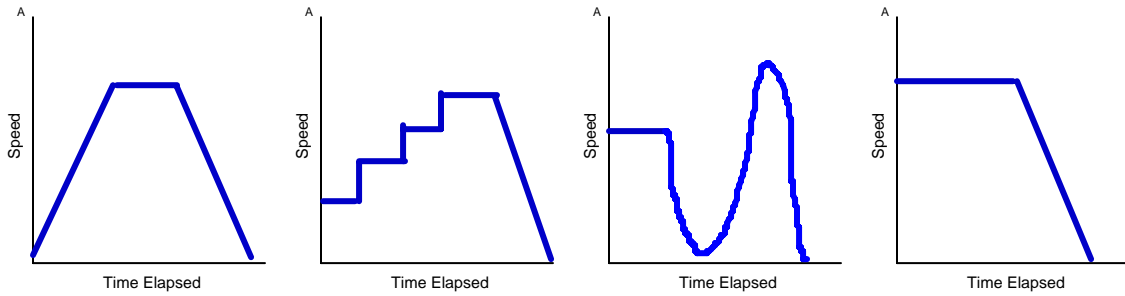
6. Five people stand face to back 2 feet apart in front of a CBR. One at a time, the closest to the CBR moves to the right out of the line of sight of the CBR.