VISUALIZING THE GRAPH
OF FUNCTIONS

Indicate which graph matches the statement. 1. A train pulls into a station and lets off its passengers. d)Speed Time elapsed Time elapsed Time elapsed Time elapsed 2. A man takes a ride on a ferris wheel. Distance from ground & Distance from ground 3 Distance from ground Distance from ground Time elapsed Time elapsed Time elapsed Time elapsed 3. A woman climbs a hill at a steady pace and then starts to run down one side. Speed Speed Speed Time elapsed Time elapsed Time elapsed Time elapsed 4. A child swings on a swing. Olstance from grownd 3 Distance from ground Distance from ground Distanco from ground Time elapsed Time elapsed Time elapsed Time elapsed 5. A child climbs up a slide and then slides down. d)a) Speed Time elapsed Time elapsed -Time elapsed Time elapsed

2. Water is being poured at a constant rate (in gal/min) into each of the three bottles below. Graph the height of the water in the container with respect to time.

