**Lesson 4-1a: Homework Practice: *Describe and Analyze Qualitative Graphs***

**Describe the change in events over time**

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| **1. ROLLER COASTERS** The graph below shows the speed of a roller coaster during the first 30 seconds. Describe the change in speed over time.CCSS_C3_Ch4_L9_HW_1.jpg | **3. HIKING** The graph below shows the altitude of a hiker during a hike. Describe the change in altitude over time.CCSS_C3_Ch4_L9_HW_3.jpg |
| **2. MONEY** The graph below shows the amount of money in the Soccer Club’s account. Describe the change in balance over time.CCSS_C3_Ch4_L9_HW_2.jpg**Directions:** Select the correct equation for each situation. Then solve each problem***. Show all work.*** | **4. MUSIC** The graph below shows the tempo of a song as it is played. Describe the change in tempo over timeCCSS_C3_Ch4_L9_HW_4.jpg.  |
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