Graph of the Week April 9-13, 2018

Analyze the graphs below and write a reflection on what you think the graphs are communicating to you. To guide you with your response, start with some observations.

- What is the topic of each graph?
- What does the x-axis represent? What does the y-axis represent?
- What are some observations that you can make based on the graph?
- What do you foresee happening in the next 5 years?

Questions to ask when reading graphs:

- Is there an upward or downward trend?
- Are there any sudden spikes in the graph?
- ➤ What is being compared in the graph?
- What prediction can I make for the future?
- What inferences can I make about the graph?

Losing Interest ► Sports participation rates by youths (ages 6-17) U.S. youth baseball participation U.S. youth sport participation ages Many youth start playing soccer at an earlier age when compared to other ages 7 to 17, in millions: 7 to 17 change from 2000 to 2013: sports, but participation levels fall off quickly in future years. Nearly 21% of 10 million 6-year-olds play soccer in some form, compared with 14% of all 12-year-olds 2000: 8.8 million and about 9% of 17-year-olds. 2013: 5.3 million 2013 5.3 million FOOTBALL(tackle) BASEBALL 30 Softball BASKETBALL SOCCER (outdoor) 25 20 20 15 10 5 5 % OF AGE GROUP PARTICIPATING 3.2 Raskethall 13.8 2 10.3 Soccer 1 10 Football (tackle) *Football participation is down from 5.4M in 2006 4.2 Note: all figures cover both male and female AGE participation in each sport Source: Sports & Fitness Industry Association, 2013 Participation Study THE WALL STREET JOURNAL. Source: National Sporting Goods Association
