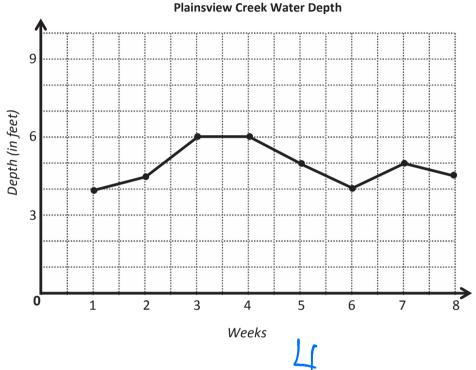
The line graph below tracks the water level of Plainsview Creek, measured each Sunday, for 8 weeks. Use the information in the graph to answer the questions that follow.



- a. About how many feet deep was the creek in Week 1? _
- b. According to the graph, which week had the greatest change in water depth?
- c. It rained hard throughout the sixth week. During what other weeks might it have rained? Explain why you think so.

It rained hard during Week 2 because that is where we see the line go up.

d. What might have been another cause leading to an increase in the depth of the creek?

Maybe they opened the dam that is upstream.



Lesson 19: Plot data on line graphs and analyze trends.