

Name \_\_\_\_\_

## Pre-Lab

Read through the lab and answer the following questions. Always remember to show math work, if appropriate and always, always, always include units with your final answer.

1. How many millions are there in a billion?
  
  
  
  
  
  
  
  
  
  
2. In lab, you will make a timeline 4.56 meters long to represent the 4.56 billion years of Earth's history:
  - a) How long would 1 billion years be on the timeline?
  
  
  
  
  
  
  
  
  
  
  - b) How many years would 100 cm represent?
  
  
  
  
  
  
  
  
  
  
  - c) How many years would 1 cm represent?
  
  
  
  
  
  
  
  
  
  
3. Draw a line that is 1 cm long.