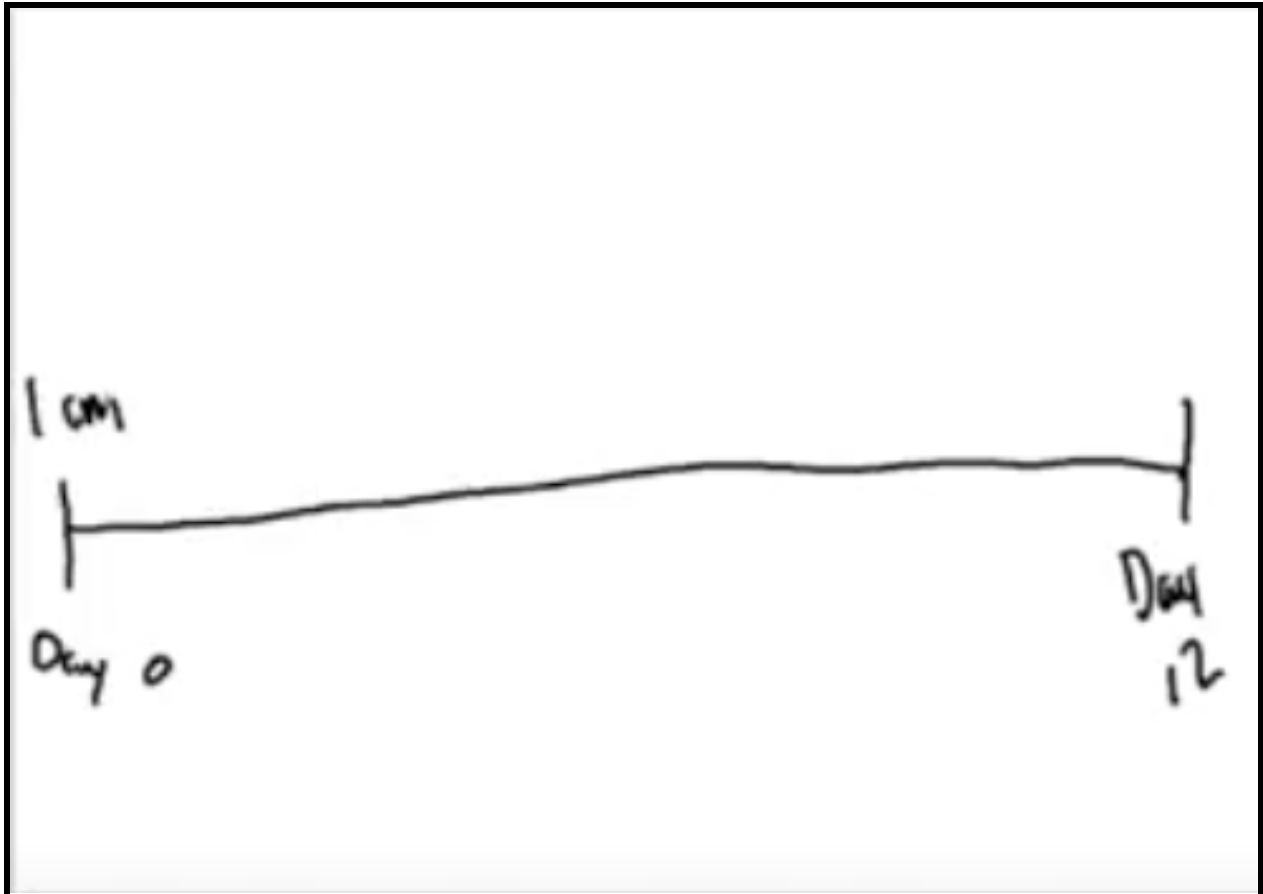1. Below is an unfinished timeline for a beanstalk that is 1 cm tall on Day 0 and grows by a factor of 3 each day. Use the timeline to find the height of the beanstalk on Day 12. Explain your reasoning.