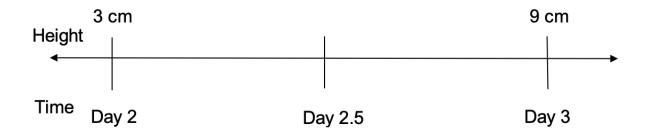1. Consider the following timeline. One of your classmates, Denzel, think that the height of the beanstalk at Day 2.5 should be labeled the $\sqrt{3}$. However, his classmate Isabella has a calculator and she found that $\sqrt{3} = 1.732$ and she knows that the height can't be 1.732. Do you agree with Denzel or Isabella? Is there anything about the other student's reasoning that is correct?

2. What do you think the height of the beanstalk will be on Day 2.5? Justify your reasoning using a timeline.

MathTalk.org
Learning Through Dialogue