

Physics Ticker tape (17 pts)

5. The strips get longer - 1 pt

6. The mass is speeding up because it travels a greater distance in the same time - 2 pts

Data table - 2 pts

Graph of average velocity vs time - 4 pts

Axes labels and units - 1 pt

Regression line - 1 pt

Slope with units - 2 pts

Percent error - 1 pt

11. The strips would be shorter because the moon pulls down with a lesser force, creating a lesser acceleration - 2 pts