



STEM Scavenger Hunt: Middle School

Graph Analysis

Use graph of *Iron Rattler* to answer these questions. Match the locations on the graph (letters) to the descriptions (numbers). Letters may be used more than once or not at all.

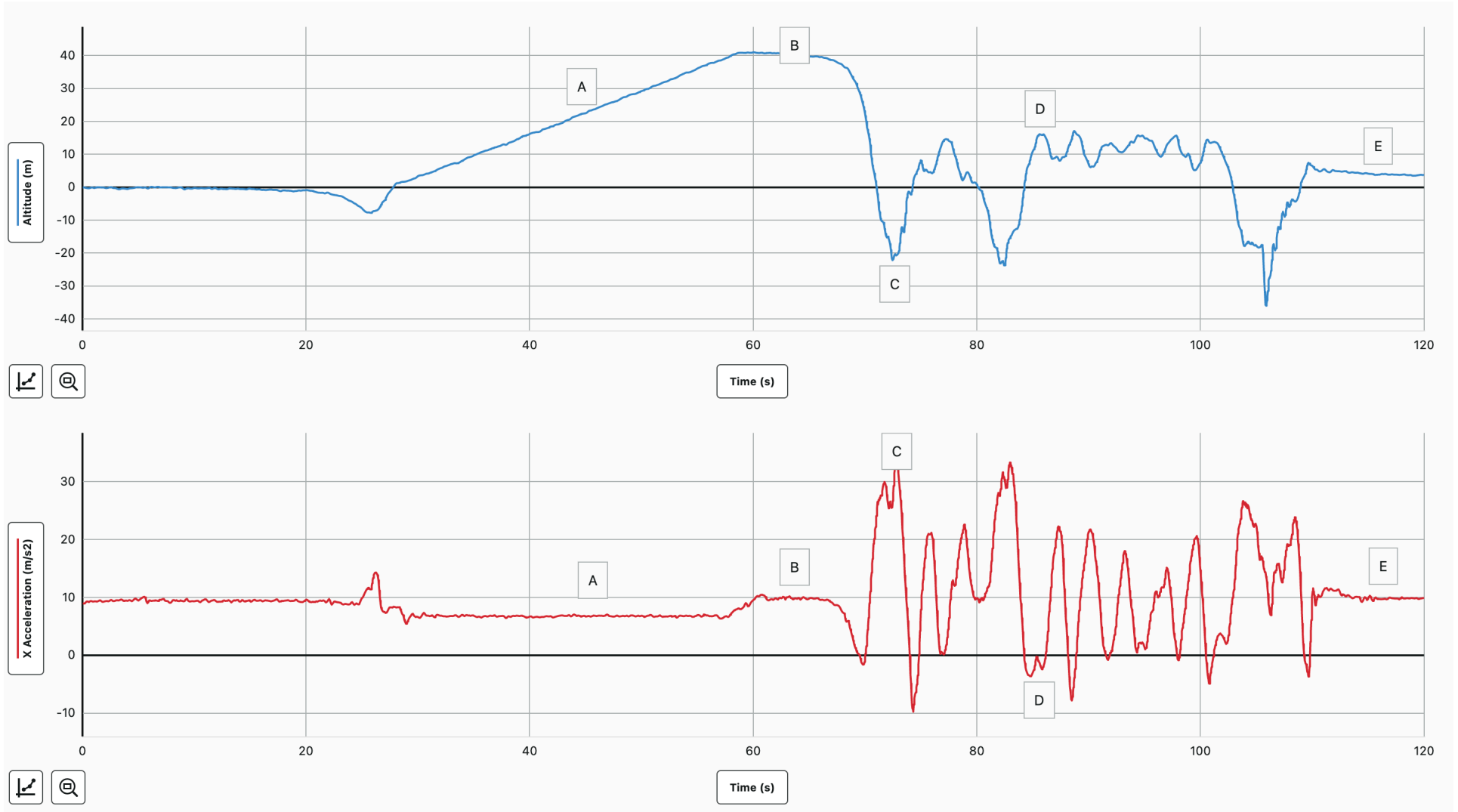
___ 1. Lift Hill

___ 2. Maximum Potential Energy

___ 3. Maximum velocity

___ 4. Maximum Kinetic Energy

Iron Rattler



Use graph of *Superman* to answer these questions. Match the locations on the graph (letters) to the descriptions (numbers). Letters may be used more than once or not at all.

___ 1. Maximum Potential Energy ___ 2. Maximum Kinetic Energy

___ 3. Bottom of loop ___ 4. Top of loop

Superman

