

Swinging Pendulum

A pendulum swings from its end point on the left (point 1) to its end point on the right (point 5). At each of the labeled points:

- Use a **black pen or pencil to draw and label the vectors** and at each point. Make sure the length indicates the relative size of the vector.
- Use a **red pen or pencil to draw and label the total acceleration vector** .

