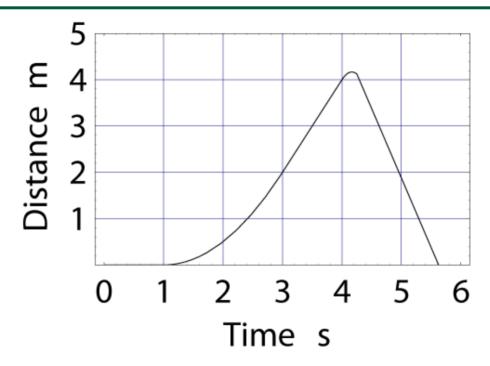


Did the ball accelerate at any time between 3 and 5 seconds?

**A). Yes** B). No





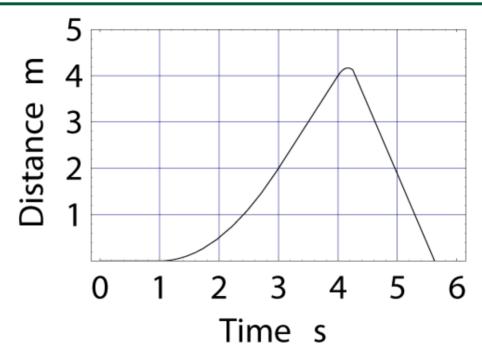


From the graph, did a force ever act on the ball?

A). Yes B). No C). Not possible to tell





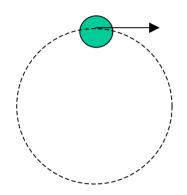


Where is the magnitude of the acceleration largest?

A). 1.8 s **B). 4.2 s** 







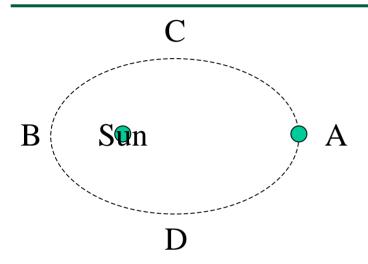
A ball moves with constant speed (constant means the speed is not changing) around in a circle.

Are there forces acting on the ball?

**A). Yes** B). No







At what point in the orbit is the force on the planet the greatest?

A B C D