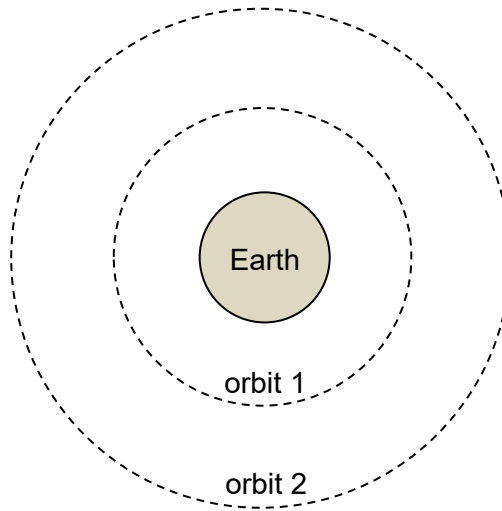


**10** The diagram shows two circular orbits around the Earth.



How would the kinetic energy and gravitational potential energy of a satellite change if it is moved from orbit 1 to orbit 2?

	kinetic energy	gravitational potential energy
<b>A</b>	increase	increase
<b>B</b>	increase	decrease
<b>C</b>	decrease	decrease
<b>D</b>	decrease	increase