

2	<p>B is the correct answer as decreasing the time period increases the frequency ($f = 1/T$)</p> <p>A is not the correct answer as amplitude is unaffected by time period</p> <p>C is not the correct answer as speed is affected by both time period and wavelength</p> <p>D is not the correct answer as wavelength is affected by both time period and speed</p>	(1)
3	<p>A is the correct answer as the frequency is halved when the time period is doubled</p> <p>B is not the correct answer as the frequency is halved when the time period is doubled</p> <p>C is not the correct answer as the frequency is halved when the time period is doubled</p> <p>D is not the correct answer as the frequency is halved when the time period is doubled</p>	(1)