

4	<p>D is the correct answer as $v = \sqrt{T/\mu}$ and increasing T increases v</p> <p>A is not the correct answer as this would only alter the wavelength of the wave</p> <p>B is not the correct answer as this does not affect the speed of the wave</p> <p>C is not the correct answer as this would decrease the speed of the wave</p>	(1)
5	<p>A is the correct answer as the frequency of the wave is halved</p> <p>B is not the correct answer as this would double the frequency of the wave</p> <p>C is not the correct answer as this would halve the frequency of the wave</p> <p>D is not the correct answer as this would double the frequency of the wave</p>	(1)