

- 27** Which option shows the change in velocity, frequency and wavelength of an electromagnetic wave as it travels from an optically less dense to an optically denser medium?

	<b>velocity</b>	<b>frequency</b>	<b>wavelength</b>
<b>A</b>	decreases	unchanged	decreases
<b>B</b>	increases	unchanged	increases
<b>C</b>	decreases	decreases	unchanged
<b>D</b>	increases	increases	unchanged