

12. A ray of red light passes from a liquid to a transparent solid.

The solid and the liquid have the same refractive index for this light.

Which row in the table shows what happens to the speed and wavelength of the light as it passes from the liquid into the solid?

	<i>Speed</i>	<i>Wavelength</i>
A	decreases	decreases
B	decreases	increases
C	no change	increases
D	increases	no change
E	no change	no change