

7	<p><b>C is the correct answer there is minimum displacement of particles at both compressions and rarefactions</b></p> <p>A is not the correct answer as rarefactions also have minimum displacement  B is not the correct answer as compressions also have minimum displacement  D is not the correct answer as both compressions and rarefactions have minimum displacement of particles.</p>	(1)
8	<p><b>D is the correct answer as the particles of the medium move perpendicular to the direction of propagation of the wave.</b></p> <p>A is not the correct answer as the particles of the medium move perpendicular to the direction of propagation of the wave.  B is not the correct answer as the particles of the medium move perpendicular to the direction of propagation of the wave.  C is not the correct answer as the particles of the medium move perpendicular to the direction of propagation of the wave.</p>	(1)