

4	<p><b>D is the correct answer as the intensity transmitted by a single polarising filter is independent of the angle of rotation of the filter.</b></p> <p>A is not the correct answer as the intensity transmitted by a single polarising filter is independent of the angle of rotation of the filter.</p> <p>B is not the correct answer as the intensity transmitted by a single polarising filter is independent of the angle of rotation of the filter.</p> <p>C is not the correct answer as the intensity transmitted by a single polarising filter is independent of the angle of rotation of the filter.</p>	(1)
---	--	-----