	INDIAN SCHOOL SOHAR	SET 1
STD X	FORMATIVE ASSESSMENT- 4	Time: 40 minutes
17-1-16	SCIENCE	Marks: 20

- The refractive index of water is 1.33 and the speed of light in air is 3×10⁸ m/s. Calculate the speed of light in water?
 A person is advised to wear spectacles with concave lenses. What type of defective vision is he suffering from?
 How will you convert ethanol to ethanoic acid?
 Complete and balance the following reaction:
 CH₃COOH + Na₂CO₃ →
- 5. Give a common term for the pictures shown below and give its significance in evolution. (1)



(2)
(2)
(2)
(3)
(3)
(3)

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