

Refraction I

A.C. NORMAN

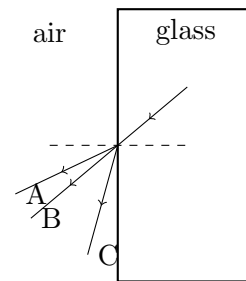
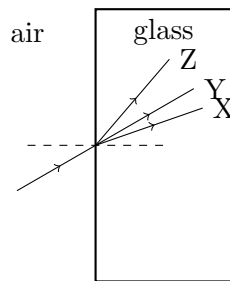
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1. Copy out and complete:

- (a) A ray of light travelling from air to glass is ... (or bent) ... the normal.
- (b) A ray of light travelling from glass to air is ... (or bent) ... the normal.
- (c) The speed of light in glass is ... than the speed of light in air.
- (d) The change of speed as a wave enters a different medium occurs at the ... of the two media.

2. (a) In diagram 1, which path does the ray follow (X, Y or Z)

(b) In diagram 2, which path does the ray follow (A, B or C)



3. Copy and complete the following diagrams:

