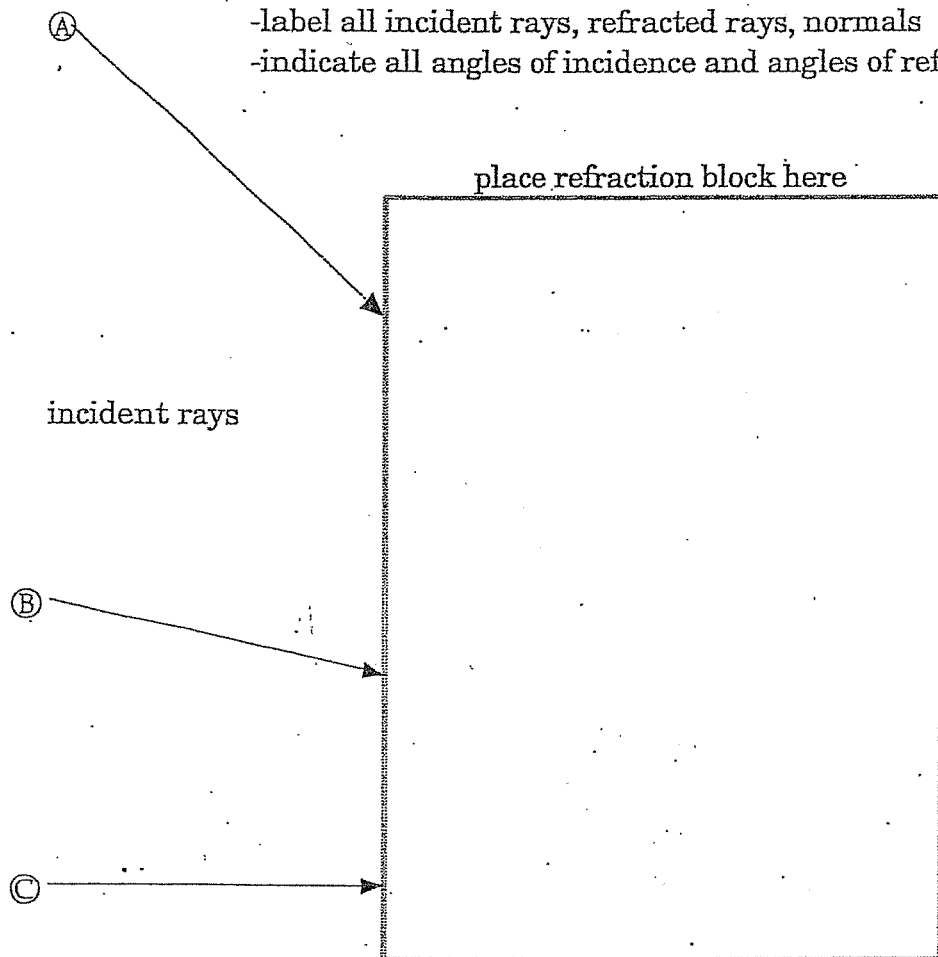


Inv: 11.7THE REFRACTION OF LIGHTProcedures) My observations

- show the path of each light ray through the block and it's exit path
- draw in normals at all points of incidence
- label all incident rays, refracted rays, normals
- indicate all angles of incidence and angles of refraction

Questions:

1) What happens to the path of light as it moves from one transparent material to another?

2) Compare the angle of incidence and the angle of refraction:

a) as light ray **A** moves from air into plastic: _____

b) as light ray **A** moves from plastic into air: _____

c) as light ray **C** moves from air into plastic: _____

d) as light ray **C** moves from plastic into air: _____
