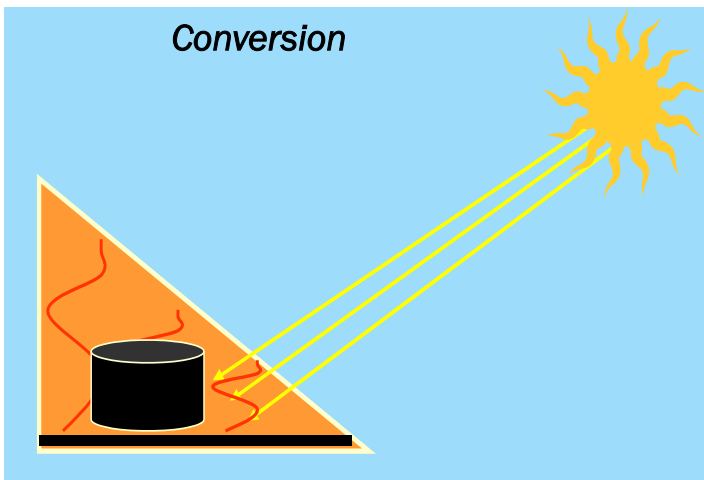
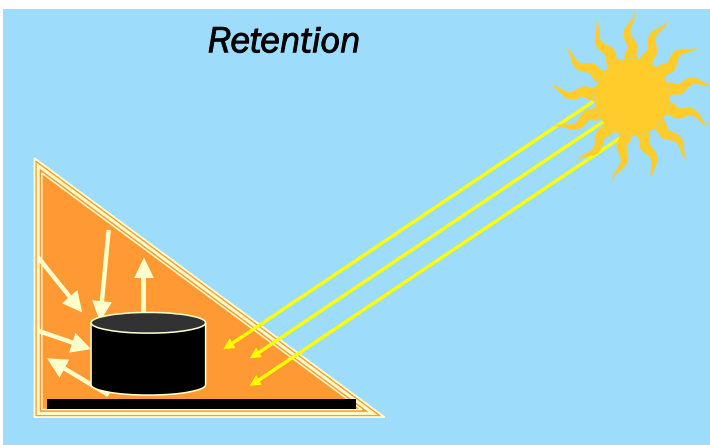


Solar radiation can be directed where needed by reflection off shiny surfaces. Note reflective surfaces inside and surrounding solar box



Solar radiation (sunlight) striking a dark surface changes it to infrared radiation (heat). Note black cooking pots and black floor of the solar box cooker.



Solar radiation easily passes through transparent window glazing, heat does not, so heat is trapped within insulated box cooker.

How Do Solar Ovens Work?



Three Things to Remember:

1. Get food in the oven early.
2. Most foods cook in 2 to 3 hours.
3. FREE fuel.