

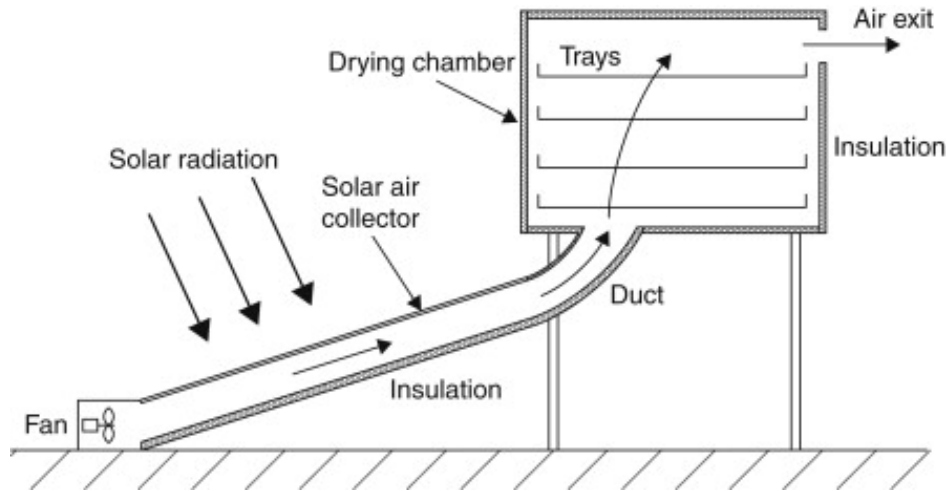
Name:

Date:

Class:

Solar Dryer and Heat Transfer Worksheet **Answer Key**

Instructions: Below is an example of a food solar dryer. From the drawing, where is conduction, convection and radiation applied or used?



1. Conduction

Between the trays and the food

2. Convection

Heat transfer by moving air in the solar air collector.

3. Radiation

Direct heat/radiation from the sun