

Three ways energy can travel

Name where each path occurs; a drawing is not a rate or safety test.

1 · CONDUCTION · THROUGH MATERIAL

Trace continuous contact; bulk solid need not travel.

2 · CONVECTION · MOVING FLUID

Name the air or liquid that moves; label energy separately.

3 · RADIATION · ACROSS SPACE

Can cross an evacuated gap; absorbed fraction is unknown.

4 · CLAIM CHECK

Which path, where, and what remains unmeasured?