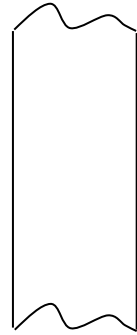


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**NOTES:** The three modes of heat transfer

Conduction

$$\dot{q} =$$



Convection

$$\dot{q} =$$



Radiation

A perfect \_\_\_\_\_

$$\dot{q} =$$

Not so perfect \_\_\_\_\_

$$\dot{q} =$$

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**NOTES:** The three modes of heat transfer

Small body enclosed in much larger enclosure

$$\dot{q}_{net} =$$

