DUE DATE:

## Energy Transfer Throughout the Atmosphere

- 1. What *is* the source of all energy in the atmosphere?
- 2. List the three methods by which energy is transferred throughout the atmosphere.

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b.

C.

- 3. What role does radiation play in warming the atmosphere?
- 4. How does conduction transfer energy throughout the atmosphere?
- 5. How does convection work with conduction to transfer energy throughout the atmosphere?
- 6. Infer how the transfer of energy in the atmosphere would be different without convection.
- 7. Describe how air moves and changes in convection currents in the atmosphere.

