

B	I	N	G	O
the total kinetic energy of the atoms or molecules	A will be less than beaker B	Radiation	mass temperature and phase	both conduction and convection
Celsius degree	the average kinetic energy of the particles in an object	kinetic energy of the object	All of the energy can be accounted for as work or heat.	temperature difference
the transfer of thermal energy from one object to another	Andre'	FREE	kinetic energy makes temperature go up	True
Beaker C will have the greatest thermal energy	Warm air rises due to convection	radiation	an increase in temperature causing the particles of matter to mover farther apart	kinetic energy of the object
temperature	The bench is cold due to conduction	Stirring brings up the warm coffee to go into the atmosphere in conduction	convection	As gas particles move faster they overcome some forces of attraction.

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kinetic energy makes temperature go up	both conduction and convection	Andre'	temperature difference	As gas particles move faster they overcome some forces of attraction.
radiation	True	Warm air rises due to convection	the average kinetic energy of the particles in an object	All of the energy can be accounted for as work or heat.
the transfer of thermal energy from one object to another	mass temperature and phase	FREE	convection	Celsius degree
Radiation	kinetic energy of the object	temperature	Beaker C will have the greatest thermal energy	kinetic energy of the object
A will be less than beaker B	the total kinetic energy of the atoms or molecules	work is done on the system.	False	Stirring brings up the warm coffee to go into the atmosphere in conduction

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kinetic energy makes temperature go up	Celsius degree	kinetic energy of the object	False	All of the energy can be accounted for as work or heat.
A will be less than beaker B	work is done on the system.	Radiation	the transfer of thermal energy from one object to another	Beaker C will have the greatest thermal energy
the average kinetic energy of the particles in an object	temperature	FREE	an increase in temperature causing the particles of matter to mover farther apart	mass temperature and phase
As gas particles move faster they overcome some forces of attraction.	convection	Warm air rises due to convection	True	Andre'
temperature difference	both conduction and convection	Stirring brings up the warm coffee to go into the atmosphere in conduction	kinetic energy of the object	the total kinetic energy of the atoms or molecules