





AIR – A HEAT INSULATOR

Complete the chart by filling in the temperatures.

Temperatures	 
Time start: _____	
after 15 min	
after 30 min	
after 45 min	
Time end: _____	

1. Were the temperatures of the water in each cup the same or different? _____
2. Were the temperatures of the water in the cups the same or different in your last measurement? _____
3. Did the temperature of the water in each cup change the same way? _____
4. Which setup had a higher temperature in your last measurement? _____
5. Which setup did a better job of keeping the water hot? _____