

Compare Fabrics

Steps

1. Put an ice cube in each bag. Wrap a piece of fabric around each bag.
2. Place a fabric-wrapped bag in each cup. Slide a thermometer into each cup as shown in your book.
3. **Compare** Wait 15 minutes. Compare the temperatures on the thermometers. Record what you observe.

Think and Share

1. Heat moved from the air through the fabric and into the ice. Which fabric kept the air warmer?

Name _____

2. Infer Which fabric would be good to wear in cold weather? Tell why.

Investigate More!

Be an Inventor Make a container to keep ice from melting. Tell about the materials you would use.