

Building an Insulation Box



- 1 **Predict:** Which insulation material will work the best to keep the ice cube from melting for the longest time?

- 2 Draw your insulation box below.

- 3 Explain how your insulation box keeps the ice cube from melting quickly.

- 4 Check your box every 10 minutes. Record the time it took to completely melt the ice cube.

Melt time: _____

- 5 Which insulation material kept the ice cube from melting for the longest time?
