

Section 1 Assessment



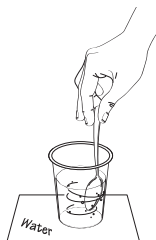
Vocabulary

Fill in each blank with the correct vocabulary term.

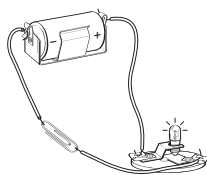
- Table salt changes from a solid to a liquid at 800°C and from a liquid to a gas at 1465°C . The _____ of table salt is 800°C , and its _____ is 1465°C .
- Silver does not dissolve in water, but electricity and heat move through silver easily. Silver has high _____ and low _____.

Properties of Matter

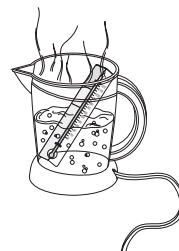
- Draw lines to match each picture to the property it is used to determine.



conductivity



solubility



boiling point

Conductivity

- Predict the electrical conductivity of the different parts of a wooden pencil. Use the conductivity tester to determine the electrical conductivity of the eraser, wood, pencil "lead," and metal band of the pencil. Record your results in the table, using the terms *none*, *low*, *medium*, and *high*.

	Eraser	Wood	Pencil "lead"	Metal band
Prediction				
Conductivity				