

6. An ice cube feels cold when you hold it in your hand because

- A. your hand is an insulator.
- B. heat flows from your hand to the ice cube.
- C. cold flows from the ice cube to your hand.
- D. there is friction between your hand and the ice cube.

S3P1c

7. The thermometers show the temperature of a water sample at different times throughout the day. What can you infer about the sample?

- A. It lost energy steadily during the day.
- B. It gained energy steadily during the day.
- C. Its temperature went up and later went down.
- D. Its temperature did not change.



noon



3 P.M.



6 P.M.

S3P1d

8. Which material is a natural magnet?

- A. copper
- B. lodestone
- C. steel
- D. nickel

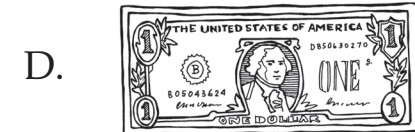
S3P2a

9. Sawing a piece of wood causes the end being sawed to become warm. In this case, heat is produced by

- A. burning.
- B. friction.
- C. mixing materials.
- D. electricity.

S3P1a

10. Which of the following objects would a magnet attract?



S3P2a