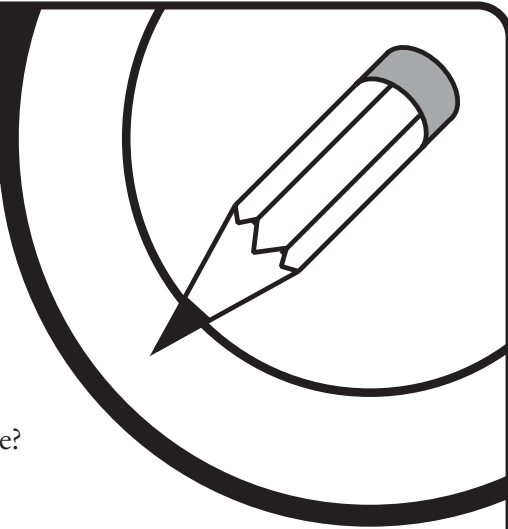


Mercury Quiz



Now that you have learned about mercury, please answer the questions below. Circle your answers or fill in the blank.

1. What is the periodic table symbol for mercury?

- a. He
- b. Mc
- c. Hg
- d. O

2. Mercury is the only metal that is liquid at room temperature.

TRUE FALSE

3. How much mercury is estimated to be lost to the environment from gold mining operations in California between the 1860s and the early 1900s?

- a. 3-8 million pounds
- b. 100 thousand pounds
- c. 1-2 million pounds
- d. 9 million pounds

4. What happens to mercury left on a table?

- a. It eats through the table
- b. It evaporates
- c. Nothing
- d. It bursts into flames

5. What happens to mercury vapors when they escape from a building?

- a. They float up into the atmosphere and then into outer space
- b. The vapors turn back into solid mercury due to cold air
- c. The vapors eat a hole in the ozone layer
- d. They bond with moisture particles and then rain back down

6. List two other facts you remember about mercury:

- a. _____

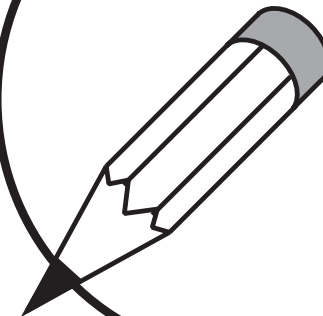
- b. _____

BONUS QUESTION: What clothing brand is named after mercury? (Check one) Stüssy Quiksilver Skechers

Mercury Quiz

Teacher's Guide

Teachers: This quiz should follow discussion of the information sheet and illustration. A blank quiz has been provided in your packet for you to photo copy. The answers are provided here.



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- a. **Please see information sheet, illustration, or your own discussion notes for possible answers.**

- b. _____
