


 **Online Quiz****Matter and Its Changes** 

1. Which is a physical change?

[Need a Hint?](#)

- A. baking bread
 - B. burning leaves
 - C. chopping celery
 - D. exploding fireworks
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2. Which is a chemical change?

[Need a Hint?](#)

- A. an old car turning to rust
 - B. boiling water
 - C. dissolving sugar in water
 - D. freezing water
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3. A solid that forms as a result of a chemical reaction between two liquids is a _____.

[Need a Hint?](#)

- A. mineral
 - B. precipitate
 - C. solute
 - D. supernate
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4. The melting point of gold is 1064°C . Which of the following could describe gold?


[Need a Hint?](#)

- A. gas at 1000°C
 - B. liquid at 1000°C
 - C. liquid at 1100°C
 - D. solid at 1100°C
-

5. Ten grams of one substance reacts with 20 g of another substance. What is true about the materials after the reaction?

[Need a Hint?](#)

- A. The mass of the materials is less than 30 g.
 - B. The mass of the materials is more than 30 g.
 - C. The mass of the materials is exactly 30 g.
 - D. It is not possible to determine the mass of the mixture.
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 This is the end of the test. When you have completed all the questions and reviewed your answers, press the button below to grade the test.

Grade the Test

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