

GMOs & Organic Agriculture Pre-Test

Answer the following questions as best as you can with just your prior knowledge. Don't worry if you don't know an answer – it is okay to guess. Keep these questions in mind as you learn more about GMOs and organic agriculture.

- 1) What does GMO stand for?
 - a. Gene modified other
 - b. Genetically modified organism
 - c. Great many options
 - d. Gene molecule organism

- 2) Where are you most likely to find a GMO?
 - a. A tomato farm
 - b. A carrot farm
 - c. A sugar beet farm
 - d. A watermelon farm

There are no GMO tomatoes, carrots or watermelons. Many people believe that seedless watermelons are GMOs, but they are conventionally bred to remove seeds, not genetically modified.

- 3) Organic food producers can grow genetically modified crops.

True/False

- 4) What are some reasons a farmer might grow a genetically modified crop?
 - a. It resists disease
 - b. It is more nutritious
 - c. It can protect itself from harmful insects
 - d. All of the above
 - e. None of the above

- 5) Organic food is more nutritious than conventionally raised food.

True/False