

Module 11, Lesson 3 Quiz:

GMOs

1. What are GMO's?
 - a. Living organisms whose genetic material has been chemically manipulated in a laboratory
 - b. Living organisms whose genetic material has been artificially manipulated in a laboratory by changing the organism's DNA
 - c. Animals whose genetic material has been artificially manipulated in a laboratory by changing the organism's DNA
 - d. New organisms created in a laboratory and grown for human consumption
2. GMO's claim to do all of the following, except:
 - a. Reduce the need for insecticides or herbicides
 - b. Increase crop yield and enhance nutrition
 - c. End hunger
 - d. Improve water quality
3. As GMOs continue to gain attention in the US, little research has proven that they are not safe for consumption, so they are still widely popular. The research does, however, reveal that:
 - a. The strain on the soil, water, and air are paying a huge price from chemical inputs
 - b. The water supply is improving as there are fewer fertilizers required
 - c. The animals and pests who eat the GMO crops are developing cancers and dying
 - d. The GMO technologies are not fairly being researched and so the results may be skewed
4. True or false. All non GMO foods are required to use the Non-GMO Project Verified seal on their packaging if they do not use GMOs in their foods.
 - a. True
 - b. False