

## Unit 2 GM Foods

**1. What is one major advantage of genetically modified (GM) crops mentioned in the video?**

- A. They grow without any water.
- B. They can resist insect pests.
- C. They automatically fertilize the soil.
- D. They don't require sunlight.

**2. According to the video, genetic modification can help with:**

- A. Increasing crop yield.
- B. Completely eliminating weeds.
- C. Making crops taste like sugar.
- D. Reducing the need for crop rotation.

**3. The speaker highlights that GM foods might have adverse effects such as:**

- A. Creating new plant species.
- B. Causing allergic reactions.
- C. Making food taste bitter.
- D. Growing plants too quickly.

**4. One environmental benefit of GM crops cited in the video is:**

- A. They change local climate.
- B. They reduce the need for chemical pesticides.
- C. They require no land to grow.
- D. They bleach soils naturally.

**5. What is a key concern raised about GM foods?**

- A. They are always more expensive to produce.
- B. Effects on human health are not fully understood.
- C. They cannot grow in greenhouses.
- D. They make plants glow in the dark.

**6. In terms of sustainability, the video suggests GM crops could:**

- A. Encourage the use of fossil fuels.
- B. Help feed the growing global population.
- C. Increase genetic diversity dramatically.
- D. Remove the need for irrigation.

**7. Which of the following statements did the video present as a potential downside?**

- A. GM foods are banned worldwide.
- B. GM foods may lead to development of superweeds.
- C. GM crops always produce bigger fruits.
- D. GM foods contain no nutrients.

**8. The overall tone of the video is:**

- A. Completely negative, rejecting GM technology.
- B. Balanced—discussing both positives and negatives.
- C. Entirely supportive, encouraging immediate global adoption.
- D. Aggressively against any form of scientific innovation.