

Work Sheet

- 1. What farm is suitable for conventional farming?**
 - a. Small Farm**
 - b. Medium Farm**
 - c. Big Farm**
- 2. Use your word to talk about the advantage of monoculture?**
- 3. What is the different between monoculture and intercropping?**
- 4. What is Crop Rotation?**
- 5. What does IPM stand for?**
- 6. What are the benefits of hormone use in beef cattle? (list at least two benefits)**
- 7. Dairy cattle in Canada are allowed to be treated with hormones. true or false?**
- 8. Which of the following step is not included in hydroponic growing?**
 - ① Using soil-based nutrients to grow food**
 - ② Monitor and adjust the water, light and nutrient in time**
 - ③ Bring good bugs such as ladybugs to destroy insects.**

Answer:

1. C

2. The money spend to invest will be less and the income will increase

3. Monoculture you can only have one crop for the whole farm while intercropping you can raise many different kinds.

4. What is Crop Rotation?

Crop rotation is a system of sustainable agriculture that involves growing different crops in the same field over successive years

5. What does IPM stand for?

Integrated Pest Managemen

6. What are the benefits of hormone use in beef cattle? (list at least two benefits)

-beef would have more lean meat, which is healthier. -cattle grows faster with less fodder. -reduce cost for cattle producer -more affordable for customers

7. Dairy cattle in Canada are allowed to be treated with hormones. true or false?

false

8. Which of the following step is not included in hydroponic growing?

① Using soil-based nutrients to grow food

②Monitor and adjust the water, light and nutrient in time

③Bring good bugs such as ladybugs to destroy insects.

The first step is false because that are water-based nutrient solution.