

Fertilizers Questions

1. Define the following terms: fertilizers, natural fertilizers, synthetic fertilizers, manure, compost, sewage sludge, crop rotation, hydroponics

Fertilizers:

2. In natural situations, where do plants obtain their nutrients?
3. Explain how the demand for nutrients changes as plants are growing..

Natural Fertilizers:

4. What is humus?
5. 3 facts for all natural sources of nutrients are..
6. Why are legumes planted so often for crop rotation?

Synthetic Fertilizers

7. What year was the process for the synthesis of ammonia discovered?
8. All synthetic fertilizers have what two advantages over natural fertilizers?
9. List three disadvantages for using / producing synthetic fertilizers.

Hydroponics

10. Hydroponic systems have one major downside and one large benefit. What are they.