

## (16) VERMICOMPOSTING

Watch the [video](#) and choose the correct answer

1. What is the term used to describe the conversion of organic materials into valuable worm castings?
  - a. vermiculture
  - b. vermicompost
  - c. vermicelli
  - d. thermophilic composting
2. According to the FAO (the Food and Agriculture Organization of the United Nations), what ratio of the food produced in the world ends up as waste?
  - a. 1/8
  - b. 1/4
  - c. 1/3
  - d. 1/2
3. The term \_\_\_\_\_ is synonymous with "worm poop" and is often referred to as "Black Gold"?
  - a. bulbous glands
  - b. wigglers
  - c. vermicelli
  - d. bedding material
  - e. castings
4. Worm reproduction can occur relatively rapidly. How long does it take for a worm to become sexually mature?
  - a. 5 - 7 days
  - b. 1 -2 weeks
  - c. 10 - 12 weeks
  - d. 15 - 18 weeks
  - e. more than 18 weeks
5. You should use earthworms collected from your yard to start vermicomposting efforts at your own home.
  - a. true
  - b. false
6. Worm bins can only handle small amounts of organic waste, therefore large scale vermicomposting is difficult to impossible.
  - a. true
  - b. false
7. Worms can create cocoons in the soil as part of their reproduction cycle.
  - a. true
  - b. false