**UNIT REVIEW**: Plants for Food & Fibre

1. Humans have 6 primary uses for plants. Explain these in detail and provide an example of each.
2. How has the hemp plant helped human meet the need for clothing?
3. Plants are used for many medicines. Explain how poppies are used.
4. Describe how plants make their own food. What other organisms, if any, are responsible for producing their own food.
5. What is a seed plant? Describe their characteristics.
6. Explain the process of germination.
7. Draw and label the structures of a flowering plant.
8. Differentiate between sexual and asexual reproduction in plants. Provide examples.
9. Compare taproots and fibrous roots. Explain characteristics of plants with each type of root.
10. Describe 2 issues with plowing and fertilizers.
11. What is the difference between organic and chemical fertilizer? Explain a situation where the use of each outweighs the other (when is chemical better, when is organic better).
12. What do the numbers on a bag of fertilizer stand for, and in what order?
13. How does soil form?
14. Explain and draw diagrams to explain diffusion and osmosis. Describe the function of these for plants.
15. What happens if a plant is left in the sun for too long? What happens when it is left in shade for too long?
16. What can you do to have a garden in an area where soil is not readily available (even to purchase)? Explain the technology
17. Describe the potential problems of using chemical controls to control pests
18. Define biological control and provide examples.

ADDITIONAL REVIEW can be found on CampbellCorner as well as on Pages 180 to183 of your text.

If you already know the answer and know it WELL, move on to the next one

Create FLASHCARDS to help you study – Questions on the front, Answers on the back

KEEP YOUR REVIEW notes until the end of the year! They will help you for your FINAL!

**GOOD LUCK**

☺ Happy Studying ☺