Hydroponics in the classroom ppt –Unit 1 study questions

Name: _____

- 1. What is the Greek word "hydro" means _____?
- 2. Describe the basic method of hydroponic systems?
- What kind of hydroponic systems did the Aztecs of Mexico use?
 A.
 B.
- 4. What are the five key things plants need to sustain life?
- 5. Name the six structures of a plant
- 6. Name the two mineral nutrient elements groups.
- 7. What pH range is most suitable for tomato plants?
- 8. Is the pH level in Armstrong's water ok to use in the hydroponic systems? If not what would you use to adjust the pH level?
- 9. What is Potassium hydroxide and what is it used for?
- *10.* If you did not have any Potassium hydroxide what else can be used in its place to do acquire the same results?
- 11. Name two different kinds of Hydroponic systems?

12. List the common growing medias and list the type we used to germinate our plants in.