

Name \_\_\_\_\_

# CASE

## Presentation Notes

Presentation What is pH

Lesson 3.2

Notes from Presentation:

pH is the measure of acidity alkalinity in a substance

Acid is the term for a substance with a pH of less than 7.

Alkaline (base) is a term for a substance greater than 7.

Scale is from 0-14. 7 is neutral

pH point multiplies the pH factor by 10

Correct soil pH allows plants to uptake nutrients from soil. If the pH level is not correct, then some soil nutrients become unavailable.

An acid becomes neutral when added to a base. A base becomes neutral when added to an acid.

# AFNR Reflection Page

List five key points that are important to remember from this presentation.

1. Ph can have a major effect on plants if the soil ph level is not correct.
2. If a ph is below 7 it is an acid.
3. If a ph is above seven it is a base.
4. A Ph point multiplies the ph factor by 10.
5. Ph measure how acidic a substance is.

List three ideas or concepts that this new information has in common with previous things learned.

1. A ph of 7 is neutral.
2. Ph levels are found in things we eat.
3. Ph levels affect plant growth.

List questions or ideas that remain unclear about the information presented that should be asked for clarity at the appropriate time.

N/A