

Name: _____ Class: _____ Week 7

Soil 2

1. Match the words with the correct definitions

Vocabulary

Definition

1. form	_____	a. decay, break down living parts
2. rot	_____	b. mix of soil and rotting plants and animals
3. decompose	_____	c. fungi
4. nutrient	_____	d. bring together parts to make something
5. mushroom	_____	e. break down living things into smaller parts
6. compost	_____	f. used by living things to live and grow

2. Answer the questions

How long does soil take to form?

What do mushrooms help do?

What do nutrients do to the soil?

What layer of soil is best for growing plants?

3. What are some good things to add to compost? Circle all the things that will make the compost very good.

banana peels

egg shells

plastic pens

dead plants

old computers

orange peels

science book

wood chopsticks

logs

4. Read and write **True** or **False** in the blank.

_____ The top layer of soil is called subsoil.

_____ Topsoil is good for growing plants.

_____ Soil forms very fast.

_____ Nutrients make the soil healthy.

_____ Mushrooms break down living plants.

5. Use these words to fill in the blank

decompose

healthy

Mushrooms

_____ help to break down the dead plants.

Plants and animal parts rot, or _____.

These nutrients make the soil _____.