

Name: _____
READING: HOW SMALL CAN ORGANISMS BE? (P. A12-13)

Homeroom: _____

Date: _____

Microorganisms

Types & Examples:

Helpful:

Harmful:

Size:

Environment:

Helpful:

Harmful:

Examples:

How gets food:

Name: _____

Homeroom: _____

Date: _____

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Microorganisms

Protists

Types & Examples:

1. _____ - makes own food
 - a. _____
 - b. _____
2. _____ - makes own food
 - a. _____
 - b. _____

Helpful:

1. a _____ for other organisms
2. _____ on dead organisms

Harmful:

1. cause _____ in other organisms

Bacteria

Size:

1. _____ than most plant, animal, and protist cells

Environment:

1. Live in _____ environments

Helpful:

1. Make _____ (like cheese and buttermilk)
2. Break down _____ (dead animals & plants)

Harmful:

1. causes _____ (like strep throat)

Fungi

Examples:

1. _____ celled - one
2. _____ many celled

How gets food:

1. _____ nutrients from other organisms

Name: _____

Homeroom: _____

Date: _____

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Microorganisms

Types & Examples:

Plantlike – make own food

- * algae
- * euglena

Animal like – take in food

- * amoeba
- * paramecium

Helpful:

Food source for other organisms

Feed on dead organisms

Harmful:

Cause disease and illness in organisms

Size:

Smaller than most plant, animal, and protist cells

Environment:

Live in many different environments

Helpful:

Make foods like cheese & buttermilk

Break down waste materials (dead animals & plants)

Harmful:

Cause illness like strep throat

Examples:

Yeast – one celled

Mushroom – many celled

How gets food:

Absorb nutrients from other organisms