

# Tiny Living Wonders

Microbiology · Answer Key · 12 Questions

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**1. Which tiny living thing is used by bakers to make bread dough rise?**

- A) Yeast**
- B) Bacteria
- C) Virus
- D) Algae

**2. Where do most bacteria live?**

- A) Only in water
- B) Only in soil
- C) Everywhere on Earth**
- D) Only inside humans

**3. What do we call the tool scientists use to look at things too small for our eyes to see?**

- A) Telescope
- B) Microscope**
- C) Magnifying glass
- D) Periscope

**4. Some tiny organisms help us digest food in our bellies. What are they called?**

- A) Good bacteria**
- B) Harmful viruses
- C) Tiny insects
- D) Cold germs

**5. Which of these is a type of fungus that can grow on bread if it is left out for too long?**

- A) Bacteria
- B) Mold**
- C) Virus
- D) Dust

**6. What is the name for the tiny, single-celled organisms that are neither plants nor animals?**

- A) Protists**
- B) Rocks
- C) Sand
- D) Stars

**7. Are all bacteria harmful to humans?**

A) Yes, all of them

**B) No, many are helpful**

C) Only the blue ones

D) Only the big ones

**8. How do bacteria reproduce?**

A) They lay eggs

**B) They divide into two**

C) They grow from seeds

D) They hatch from cocoons

**9. What are viruses that infect bacteria called?**

**A) Bacteriophages**

B) Fungicides

C) Antibiotics

D) Probiotics

**10. Which of these things is too small to be seen without a microscope?**

A) A ladybug

B) An ant

**C) A bacterium**

D) A blade of grass

**11. What is the jelly-like substance inside a cell called?**

**A) Cytoplasm**

B) Peanut butter

C) Juice

D) Water

**12. Some microbes produce oxygen, which is essential for us to breathe. Which group does this?**

**A) Cyanobacteria**

B) Viruses

C) Mold

D) Yeast