

Trivia Question Builder

Directions: Let's get ready for the Germology Game Show! Follow the steps below to write trivia questions, answers, and explanations throughout *The Truth about Year Round Germs* unit. At the end of the unit, you will select one question from each set to be graded and shared with your community through the Germology Game Show.

Remember: Your goal is to communicate to community members what you have learned about why germs make us sick more often in the winter. Make it fun *and* educational!

Question Set: [Germs All Around Us Activity](#)

Circle the two or three questions from the digital interactive quiz that your class decided are the best way to share what you learned about microbes, germs, and viruses:

Trivia Question #1:

- 1. Describe the idea, fact, or evidence that you want to communicate:** Focus on how far germs can travel from a sneeze or how different activities help or keep germs from spreading.

- 2. Circle the question type you want to use:**

Fill-in-the-Blank True/False Question and Answer (Multiple Choice)

- 3. Write the question:** _____

4. Write or describe (if using pictures) the answer choices: You may not need all the spaces below.

- a. _____
- b. _____
- c. _____
- d. _____

5. Write a brief scientific explanation for each answer choice: Be sure that each explanation includes one or two pieces of evidence to support why the answer is correct or incorrect.

- a. _____

- b. _____

- c. _____

- d. _____

Trivia Question #2:

- 6. Describe the idea, fact, or evidence that you want to communicate:** Focus on how far germs can travel from a sneeze or how different activities help or keep germs from spreading.

- 7. Circle the question type you want to use:**

Fill-in-the-Blank True/False Question and Answer (Multiple Choice)

- 8. Write the question:** _____

- 9. Write or describe (if using pictures) the answer choices:** You may not need all the spaces below.

- a. _____
- b. _____
- c. _____
- d. _____

10. Write a brief scientific explanation for each answer choice: Be sure that each explanation includes one or two pieces of evidence to support why the answer is correct or incorrect.

a. _____

b. _____

c. _____

d. _____

Question Set: [*Bad Germs: Keep Out! Activity*](#)

Trivia Question #1:

1. Describe the idea, fact, or evidence that you want to communicate: Focus on how different parts of our immune systems help to protect us from germs.

2. Circle the question type you want to use:

Fill-in-the-Blank True/False Question and Answer (Multiple Choice)

3. Write the question: _____

4. Write or describe (if using pictures) the answer choices: You may not need all the spaces below.

- a. _____
- b. _____
- c. _____
- d. _____

5. Write a brief scientific explanation for each answer choice: Be sure that each explanation includes one or two pieces of evidence to support why the answer is correct or incorrect.

- a. _____

- b. _____

c.

d.

Trivia Question #2:

- 6. Describe the idea, fact, or evidence that you want to communicate:** Focus on how different parts of our immune systems help to protect us from germs.

- 7. Circle the question type you want to use:**

Fill-in-the-Blank True/False Question and Answer (Multiple Choice)

- 8. Write the question:**

9. Write or describe (if using pictures) the answer choices: You may not need all the spaces below.

- a. _____
- b. _____
- c. _____
- d. _____

10. Write a brief scientific explanation for each answer choice: Be sure that each explanation includes one or two pieces of evidence to support why the answer is correct or incorrect.

- a. _____

- b. _____

- c. _____

- d. _____

Question Set: [*Helping and Hurting Our Immune Systems Activity*](#)

Trivia Question #1:

- 1. Describe the idea, fact, or evidence that you want to communicate:** Focus on how different activities and factors can help or hurt our immune systems.

- 2. Circle the question type you want to use:**

Fill-in-the-Blank True/False Question and Answer (Multiple Choice)

- 3. Write the question:** _____

- 4. Write or describe (if using pictures) the answer choices:** You may not need all the spaces below.

a. _____

b. _____

c. _____

d. _____

- 5. Write a brief scientific explanation for each answer choice:** Be sure that each explanation includes one or two pieces of evidence to support why the answer is correct or incorrect.

a. _____

b.

c.

d.

Trivia Question #2:

6. Describe the idea, fact, or evidence that you want to communicate: Focus on how different activities and factors can help or hurt our immune systems.

7. Circle the question type you want to use:

Fill-in-the-Blank True/False Question and Answer (Multiple Choice)

8. Write the question: _____

9. Write or describe (if using pictures) the answer choices: You may not need all the spaces below.

- a. _____
- b. _____
- c. _____
- d. _____

10. Write a brief scientific explanation for each answer choice: Be sure that each explanation includes one or two pieces of evidence to support why the answer is correct or incorrect.

- a. _____

- b. _____

- c. _____

d.

Question Set: [Clean Your Hands Activity](#)

Trivia Question #1:

- 1. Describe the idea, fact, or evidence that you want to communicate:** Focus on how people's actions or environmental factors can have effects on spreading germs or getting sick.

- 2. Circle the Question Type you want to use:**

Fill-in-the-Blank True/False Question and Answer (Multiple Choice)

- 3. Write the question:** _____

4. Write or describe (if using pictures) the answer choices: You may not need all the spaces below.

- a. _____
- b. _____
- c. _____
- d. _____

5. Write a brief scientific explanation for each answer choice: Be sure that each explanation includes one or two pieces of evidence to support why the answer is correct or incorrect.

- a. _____

- b. _____

- c. _____

- d. _____

Trivia Question #2:

- 6. Describe the idea, fact, or evidence that you want to communicate:** Focus on how people's actions or environmental factors can have effects on spreading germs or getting sick.

- 7. Circle the question type you want to use:**

Fill-in-the-Blank True/False Question and Answer (Multiple Choice)

- 8. Write the question:** _____

- 9. Write the answer choices:** (You may not need all the spaces below)

- a. _____
- b. _____
- c. _____
- d. _____

- 10. Write a brief scientific explanation for each answer choice:** Be sure that each explanation includes one or two pieces of evidence to support why the answer is correct or incorrect.

- a. _____
- _____
- _____

b.

c.

d.