

Test your knowledge of influenza by answering the following questions.

1. How does influenza spread?

2. What are the symptoms of influenza?

3. Is there a cure for influenza? Explain how the disease can be treated or prevented.



Using the information found in the book, fill in the missing information below.

1. December through  is the most common time to catch the flu.
2. Scientists think that H1N1 first infected , or pigs, in Mexico.
3. On June 11, 2009, the World Health Organization (WHO) declared H1N1 a .
4.  are the best way for people to protect themselves from the flu. They help people build immunity against a virus.
5. In 1918, an H1N1 flu virus known as the  flu infected about one-third of the world's population.
6. H2N2, or the  flu, killed about 1.1 million people worldwide between 1957 and 1958.



Using information from the book, select an answer from the right and write the letter in the box beside the statement.

Sneeze droplets travel at about this many miles per hour.

**A. 1**

Each year, about this many million Americans see their doctor for the flu.

**B. 3,000**

About this many droplets come out of the nose when a person sneezes.

**C. 100**

There are up to this many billion cases of the flu around the world in any given year.

**D. 40**

The 2009 H1N1 pandemic was the first flu pandemic in this many years.

**E. 31**



Using information found in the book, verify whether the following statements are true or false. Check your answers in the book. List the page number where you found the information beside your answer.

Statement 1	Today, the H1N1 virus no longer exists.	<input type="radio"/> True	Page Number	<input type="text"/>
		<input type="radio"/> False		
Statement 2	Flu pandemics have taken place for centuries. One of the first known flu pandemics took place in 1580.	<input type="radio"/> True	Page Number	<input type="text"/>
		<input type="radio"/> False		
Statement 3	Sometimes, flu viruses can spread from animals to humans. Birds and pigs are known to carry flu viruses, for instance.	<input type="radio"/> True	Page Number	<input type="text"/>
		<input type="radio"/> False		
Statement 4	Influenza is a very rare disease.	<input type="radio"/> True	Page Number	<input type="text"/>
		<input type="radio"/> False		
Statement 5	About 90 percent of people who have the flu virus show no symptoms.	<input type="radio"/> True	Page Number	<input type="text"/>
		<input type="radio"/> False		



# Create a Timeline

Follow the instructions below to complete the activity.

NAME

DATE

Create a timeline of influenza using the chart provided. Write the date in the first box and the event in the second box. Use the book and online research to find the information you need. Continue until you have listed at least six events. Be sure to place them in order of when they occurred, beginning with the earliest date.

DATE	INFLUENZA EVENT



# Key Words Match-Up

Write the words from the list below in the box above the correct definition for each word.

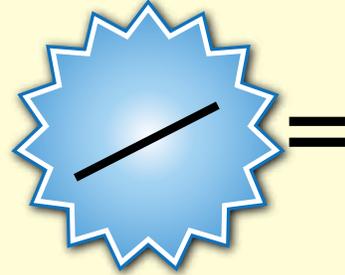
NAME

DATE

## KEY WORDS

antiviral	respiratory illness
contagious	seasonal
contained	vaccine
diseases	virus
infecting	World Health Organization

Your Score is



%

1.   
a very small germ that gets inside the body and spreads

2.   
kept under control

3.   
drugs that fight viruses inside the body

4.   
an organization that sets health standards and guidelines that many countries follow

5.   
contaminating a person or object with a disease-causing germ

6.   
moves easily from one person to another

7.   
happening at a certain time of year

8.   
illnesses that have certain signs and symptoms

9.   
substance made from a small amount of a disease-causing germ to help provide immunity against that germ

10.   
a disease that affects the lungs



NAME

DATE

1

What is another name for influenza?

2

When was the earliest known flu pandemic?

3

What are common flu symptoms?

4

Where can people go to get flu shots?

5

Who can get influenza?

6

How does influenza spread?

7

What was the name of the 2009 flu pandemic?

8

What might doctors prescribe to treat the flu?

