## Solution September 30, 2017 Genes Foretell Flu Shot Response

## **Quest Through the Archives: Q**

**Directions:** After reading the article "<u>Genes foretell flu shot response</u>," log in to your *Science News* in High Schools account and use the Search page to answer these questions. Make sure you adjust the filters to include articles written before 1999, if the question requires you to do so.

1. Specific strains of flu virus that are circulating in some years are more dangerous than others. Can you find an article about the 1918 flu strain and what made it so deadly?

2. Can you find an article that offers a possible alternative to administering a flu shot without a large needle?

3. In the article, "<u>Genes foretell flu shot response</u>," researchers were unable to identify genes that could improve how well flu vaccines work in people who are 60 or older. Can you find an article that explains how flu shots could be improved for the elderly?