## December 22, 2018 & January 5, 2019 2018 Year in Review

## Article-Based Observation: Q

**Directions:** Before reading the article assigned by your teacher, answer questions No. 1 and 2. Read your article silently and then answer questions No. 3 through 6. Be prepared to share your answers with the class.

## 2018 Year in Review: Top 10

1. "Half a degree stole the climate spotlight" **Readability score: 10.8** 2. "Claim of first gene-edited babies sounded alarms" **Readability score: 10.2** 3. "Crime solvers embraced genetic genealogy" **Readability score: 11.0** 4. "Neutrino discovery ushered in a new era of astronomy" **Readability score: 12.8** 5. "Crater renewed debate over an ancient climate mystery" **Readability score: 11.1** 6. "We nudged closer to the Mosquito Terminator" **Readability score: 11.8** 7. "Researchers sent mixed messages about drinking" **Readability score: 10.5** 8. "A buried lake on Mars excited and baffled scientists" **Readability score: 9.0** 9. "Paralvsis became less permanent with electricity" **Readability score: 11.2** 10. "Human smarts got a surprisingly early start" **Readability score: 13.6** 

1. Read the headline of the article. What background information do you already know about the topic based on the headline?

2. Given the headline, what do you want or expect to learn when you read the article?

3. Summarize what you learned from the article in 100 words or less.

4. What questions do you still have after reading the article? What new questions do you have?

5. What research project might you propose to address one of the questions that you still have?

6. Log in to your *Science News* in High Schools account and use the Search page to find an older article on the same topic. What is the article title and when was it published? Name one fact that was previously known (from the old article) and one new or changed fact that the new article provides?