1. Round to the nearest thousand.

e. Explain how you found your answer for Part (d).

2. Round to the nearest ten thousand.

e. Explain why two problems have the same answer. Write another number that has the same answer when rounded to the nearest ten thousand.

3. Round to the nearest hundred thousand.

e. Explain why two problems have the same answer. Write another number that has the same answer when rounded to the nearest hundred thousand.

Solve the following problems using pictures, numbers, or words.	
а.	At President Obama's inauguration in 2013, the newspaper headlines stated there were about 800,000 people in attendance. If the newspaper rounded to the nearest hundred thousand, what is
	the largest number and smallest number of people that could have been there?
b.	At President Bush's inauguration in 2005, the newspaper headlines stated there were about 400,000 people in attendance. If the newspaper rounded to the nearest ten thousand, what is the largest number and smallest number of people that could have been there?
c.	At President Lincoln's inauguration in 1861, the newspaper headlines stated there were about 30,000
	people in attendance. If the newspaper rounded to the nearest thousand, what is the largest number and smallest number of people that could have been there?

4.

## **Answer Key**

- 1. a. 7,000
  - b. 3,000
  - c. 16,000
  - d. 706,000
  - e. Explanations will vary.
- 2. a. 90,000
  - b. 90,000
  - c. 790,000
  - d. 910,000
  - e. Explanations and numbers will vary.

- 3. a. 100,000
  - b. 800,000
  - c. 600,000
  - d. 800,000
  - e. Explanations and numbers will vary.
- 4. a. 849,999; 750,000
  - b. 404,999; 395,000
  - c. 30,499; 29,500