1. Round to the nearest hundred. Use the number line to model your thinking.

a. 156 ≈ _____

- 150

b. 342 ≈ _____

c. 260 ≈ _____

d. 1,260 ≈ _____

e. 1,685 ≈ _____

f. 1,804 ≈ _____

2	Comp	loto	tha	chart
۷.	COIIID	iete	uie	CHAL

		1
a.	Luis has 217 baseball cards. Round the number of cards Luis has to the nearest hundred.	
b.	There were 462 people sitting in the audience. Round the number of people to the nearest hundred.	
c.	A bottle of juice holds 386 milliliters. Round the capacity to the nearest 100 milliliters.	
d.	A book weighs 727 grams. Round the weight to the nearest 100 grams.	
e.	Joanie's parents spent \$1,260 on two plane tickets. Round the total to the nearest \$100.	

3. Circle the numbers that round to 400 when rounding to the nearest hundred.

368

342

420

492

449

464

4. There are 1,525 pages in a book. Julia and Kim round the number of pages to the nearest hundred. Julia says it is one thousand, five hundred. Kim says it is 15 hundreds. Who is correct? Explain your thinking.

Answer Key

- 1. a. 200; rounding modeled on number line
 - b. 300; rounding modeled on number line
 - c. 300; rounding modeled on number line
 - d. 1,300; rounding modeled on number line
 - e. 1,700; rounding modeled on number line
 - f. 1,800; rounding modeled on number line

- 2. a. 200 cards
 - b. 500 people
 - c. 400 milliliters
 - d. 700 grams
 - e. \$1,300
- 3. 368, 420, 449
- 4. Both are correct; explanations will vary.