Grade 4 Unit 1 worksheet: Rounding to any place, including decimals

Name _____ Date _____ Period _____

1. Round each number to the place named.

(a) 5,382 to the nearest hundred

(b) 27,614 to the nearest thousand

(c) 90,451 to the nearest ten

(d) 413,760 to the nearest ten thousand

(e) 6,950 to the nearest hundred

(f) 758,209 to the nearest hundred thousand

(g) 84,500 to the nearest thousand

(h) 199,704 to the nearest thousand

2. Diego reads in a hiking guide that a mountain is 6,067 feet tall. Round the height to the nearest hundred feet and to the nearest thousand feet.

3. Each number has a tenths digit. Round each one to the nearest whole number.

(a) 36.4 (b) 79.8 (c) 109.5

4. An airport counts 399,867 passengers in one month. Round this number to the nearest thousand and to the nearest ten thousand.

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5. A zoo had 487,920 visitors last year. Mia, Liam and Grace each rounded this number correctly, but each one rounded to a different place. Mia wrote "about 490,000", Liam wrote "about 500,000" and Grace wrote "about 488,000". Which place did each of them round to?

6. A bakery baked 48,451 loaves of bread last year. Priya rounds this number to the nearest hundred. Then she rounds her answer to the nearest thousand.

(a) What number does Priya get each time?

(b) Round 48,451 straight to the nearest thousand.

(c) Do the two ways give the same answer to the nearest thousand? If not, which one is right, and what went wrong?

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