Name _____   Date _____

1. Round 845,001 to the nearest

   a. thousand: _____

   b. ten thousand: _____

   d. hundred thousand: _____

2. Complete each statement by rounding the number to the given place value.

   a. 783 rounded to the nearest hundred is _____.

   b. 12,781 rounded to the nearest hundred is _____.

   c. 951,194 rounded to the nearest hundred is _____.

   d. 1,258 rounded to the nearest thousand is _____.

   e. 65,124 rounded to the nearest thousand is _____.

   f. 99,451 rounded to the nearest thousand is _____.

   g. 60,488 rounded to the nearest ten thousand is _____.

   h. 80,801 rounded to the nearest ten thousand is _____.

   i. 897,100 rounded to the nearest ten thousand is _____.

   j. 880,005 rounded to the nearest hundred thousand is _____.

   k. 545,999 rounded to the nearest hundred thousand is _____.

   l. 689,114 rounded to the nearest hundred thousand is _____.

| | Lesson 10: | Use place value understanding to round multi-digit numbers to any place value using real world applications. |
| COMMON CORE | Date: | 6/28/13 |

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3. Solve the following problems using pictures, numbers, and words.

   a. In the 2011 New York City Marathon, 29,867 men finished the race and 16,928 women finished the race. Each finisher was given a t-shirt. About how many men's shirts were given away? About how many women's shirts were given away? Explain how you found your answers.

   b. In the 2010 New York City Marathon, 42,429 people finished the race and received a medal. Before the race, the medals had to be ordered. If you were the person in charge of ordering the medals and estimated how many to order by rounding, would you have ordered enough medals? Explain your thinking.

   c. In 2010, 28,357 of the finishers were men and 14,072 of the finishers were women. About how many more men finished the race than women? To determine your answer, did you round to the nearest ten thousand or thousand? Explain.