Name _____    Date _____

Complete each statement by rounding the number to the given place value.  Use the number line to show your work.

1.  a.  53,000 rounded to the nearest ten thousand is _____.

2.  a.  240,000 rounded to the nearest hundred thousand is _____.

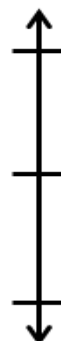    b.  42,708 rounded to the nearest ten thousand is _____.

    b.  449,019 rounded to the nearest hundred thousand is _____.

    c.  406,823 rounded to the nearest ten thousand is _____.

    c.  964,103 rounded to the nearest hundred thousand is _____.

3. 975,462 songs were downloaded in one day.  Round this number to the nearest hundred thousand to estimate how many songs were downloaded in one day.  Use a number line to show your work.

4. This number was rounded to the nearest ten thousand.  List the possible digits that could go in the thousands place to make this statement correct.  Use a number line to show your work.

$$13\_,644 \approx 130,000$$

5. Estimate the difference by rounding each number to the given place value.

$$712,350 - 342,802$$

a. Round to the nearest ten thousands.

b. Round to the nearest hundred thousands.

**Lesson 8:**    Round multi-digit numbers to any place using the vertical number line.

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