Rounding Ranges

Solve each riddle. Give your answer as a range of numbers.

1. When rounded to the nearest hundred, I become 500. What numbers could I be?

   _____

2. When rounded to the nearest ten, I become 500. What numbers could I be?

   _____

3. When rounded to the nearest thousand, I become 3,000. What numbers could I be?

   _____

4. When rounded to the nearest hundred, I become 3,000. What numbers could I be?

   _____

5. When rounded to the nearest hundred thousand, I become 600,000. What numbers could I be?

   _____

6. When rounded to the nearest ten thousand, I become 600,000. What numbers could I be?

   _____

7. **Write Math** ▶ Compare the ranges of your answers to Exercises 2, 4, and 6 to the ranges in Exercises 1, 3, and 5. What do you notice? Give a reason for your observation.

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