Mystery Number

Your Challenge

Read the clues carefully to figure out the mystery number. The clues describe more than one number.

1. The mystery number rounded to the nearest 100 is 400.
   The mystery number rounded to the nearest 10 is 420.
   The mystery number could be ________________.
   Other possible solutions are ________________.

2. The mystery number rounded to the nearest 100 is 700.
   The mystery number rounded to the nearest 10 is 750.
   The mystery number could be ________________.
   Other possible solutions are ________________.

3. The mystery number rounded to the nearest 100 is 900.
   The mystery number rounded to the nearest 10 is 850.
   The mystery number could be ________________.
   Other possible solutions are ________________.
4. Now make your own! Pick a mystery number and complete the clues. Check to make sure your clues work and then share it with a friend.

The mystery number rounded to the nearest 100 is _____.

The mystery number rounded to the nearest 10 is _____.

The mystery number could be __________________________.

Other possible solutions are __________________________.