

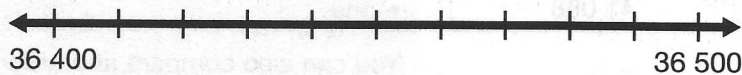
Rounding Numbers

Goal

Round numbers to the nearest ten thousand, thousand, and hundred.

A doughnut machine has a counter to record the number of doughnuts made in a day. Yesterday the count was 36 471.

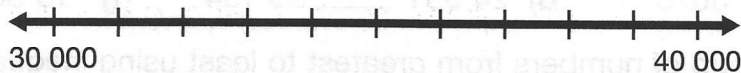
1. Round the number of doughnuts to the nearest hundred. Explain your answer.



2. Round the number of doughnuts to the nearest thousand. Explain your answer.



3. Use the number line to round the number of doughnuts to the nearest ten thousand. Explain your answer.



4. Round each number to the nearest hundred, thousand, and ten thousand.

a) 45 632

b) 60 119

c) 75 456

At-Home Help

Numbers can be **rounded** to the nearest hundred, thousand, and ten thousand.

For example, 85 354 rounded

- to the nearest hundred is 85 400
- to the nearest thousand is 85 000
- to the nearest ten thousand is 90 000

A number line helps with rounding.