

Name _____

Number Line Spot Answer Key

1. Benchmarks: 46,000 and 47,000. Rounded number: 46,000
2. Benchmarks: 180,000 and 190,000. Rounded number: 180,000
3. Benchmarks: 500,000 and 600,000. Rounded number: 500,000
4. Benchmarks: 72,800 and 72,900. Rounded number: 72,900
5. Benchmarks: 390,000 and 400,000. Rounded number: 390,000
6. Benchmarks: 815,000 and 816,000. Rounded number: 816,000
7. Benchmarks: 600,000 and 700,000. Rounded number: 600,000
8. Benchmarks: 94,000 and 95,000. Rounded number: 94,000

Teacher's Guide

- Demonstrate one example by identifying the two benchmark values before placing the number on the number line.
- Encourage students to decide whether the number is closer to the left or right benchmark before rounding.
- Support struggling learners by providing pre-labeled number lines for the first few problems.
- Have students explain to a partner why each number is closer to one benchmark than the other.
- Ask students to estimate the midpoint between the benchmarks to strengthen conceptual understanding.
- Extend the activity by having students create their own benchmark number line problems for classmates to solve.