



Name _____

Rounding Roundup

Directions: Complete each problem. Show your work when needed.

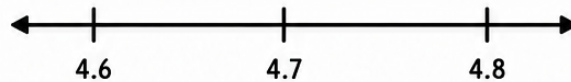
1. Place Value

In 6.483, what digit is in the hundredths place?

2. Number Line Thinking

The decimal 4.67 is between _____ and _____ when rounding to the nearest tenth.

It rounds to _____.



3. Round It

Round 9.746 to the nearest:

- a. Whole number: _____
- b. Tenth: _____
- c. Hundredth: _____

4. Estimate

Round each number to the nearest whole number, then estimate:

$$7.4 + 3.6 \approx \underline{\hspace{2cm}}$$

5. Match

Match each decimal to its rounded value (nearest tenth).

- | | | |
|---------|-------|--------|
| A. 5.84 | _____ | 1. 5.8 |
| B. 2.16 | _____ | 2. 2.2 |
| C. 8.25 | _____ | 3. 8.3 |

6. Missing Number

Write one decimal that rounds to 7.5 when rounded to the nearest tenth.

7. Find the Mistake

A student rounded 3.48 to the nearest tenth and wrote 3.4.
What is the mistake?

Correct answer: _____

8. Real World

A package weighs 12.46 kg.

Round the weight to the nearest whole number: _____ kg

9. Real World

The temperature is 18.74°C.
Round to the nearest tenth:

_____ °C

10. Challenge

Round 0.995 to the nearest hundredth.

Answer: _____