

Rounding

Number & Operations · Grade 3

★ Hard · 10 Questions

Solve each problem. Show your work in the space provided. Write your answer on the line.

1. Estimate: $347 + 289$ by rounding each number to the nearest 100 first.

Answer: _____

2. Estimate: $823 - 461$ by rounding each to the nearest 100.

Answer: _____

3. A store sold 4,739 items last month. Round to the nearest hundred to estimate.

Answer: _____

4. Round 347 to the nearest hundred.

Answer: _____

5. Round 851 to the nearest hundred.

Answer: _____

6. Round 475 to the nearest ten.

Answer: _____

7. Round 293 to the nearest ten.

Answer: _____

8. Round 650 to the nearest hundred.

Answer: _____

- 9.** Round 744 to the nearest ten.

Answer: _____

- 10.** Round 555 to the nearest ten.

Answer: _____

Answer Key

Rounding — Hard

1. **$300 + 300 = 600$**

347 rounds to 300. 289 rounds to 300. Estimated sum: $300 + 300 = 600$.

2. **$800 - 500 = 300$**

823 $\rightarrow$ 800. 461 $\rightarrow$ 500. Estimated difference: $800 - 500 = 300$.

3. **4,700**

Tens digit is 3 (<5), round DOWN. $4,739 \rightarrow 4,700$.

4. **300**

Tens digit is 4 (<5), round DOWN. $347 \rightarrow 300$.

5. **900**

Tens digit is 5 (≥ 5), round UP. $851 \rightarrow 900$.

6. **480**

Ones digit is 5 (≥ 5), round UP. $475 \rightarrow 480$.

7. **290**

Ones digit is 3 (<5), round DOWN. $293 \rightarrow 290$.

8. **700**

Tens digit is 5 (≥ 5), round UP. $650 \rightarrow 700$.

9. **740**

Ones digit is 4 (<5), round DOWN. $744 \rightarrow 740$.

10. **560**

Ones digit is 5 (≥ 5), round UP. $555 \rightarrow 560$.