

Rounding

Number & Operations · Grade 5

Score: _____ / 10

★ Hard · 10 Questions

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

1. Round 6.7 to the nearest whole number.

Answer: _____

2. Round 4.3 to the nearest whole number.

Answer: _____

3. Round 9.85 to the nearest tenth.

Answer: _____

4. Round 3.24 to the nearest tenth.

Answer: _____

5. Jake has \$8.76. Round to the nearest dollar.

Answer: _____

6. Round 2.555 to the nearest hundredth.

Answer: _____

7. Round 49.96 to the nearest tenth.

Answer: _____

8. Round 0.0648 to the nearest thousandth.

Answer: _____

9. A piece of wood is 12.347 m long. Round to the nearest hundredth.

Answer: _____

10. Round 99.95 to the nearest tenth.

Answer: _____

Answer Key

Rounding — Hard

1. **7**

The tenths digit is 7 (≥ 5), round UP. $6.7 \rightarrow 7$.

2. **4**

The tenths digit is 3 (< 5), round DOWN. $4.3 \rightarrow 4$.

3. **9.9**

The hundredths digit is 5 (≥ 5), round UP the tenths. $9.85 \rightarrow 9.9$.

4. **3.2**

The hundredths digit is 4 (< 5), round DOWN. $3.24 \rightarrow 3.2$.

5. **\$9**

The dimes digit (tenths) is 7 (≥ 5), round UP. $\$8.76 \rightarrow \9 .

6. **2.56**

The thousandths digit is 5 (≥ 5), round UP the hundredths. $2.555 \rightarrow 2.56$.

7. **50.0**

Hundredths digit is 6 (≥ 5), round UP. $49.96 \rightarrow 50.0$.

8. **0.065**

Ten-thousandths digit is 8 (≥ 5), round UP. $0.0648 \rightarrow 0.065$.

9. **12.35 m**

Thousandths digit is 7 (≥ 5), round UP. $12.347 \rightarrow 12.35$.

10. **100.0**

Hundredths digit is 5 (≥ 5), round UP. $99.95 \rightarrow 100.0$.