

Name _____

Chapter 3 Extra Practice

Lessons 3.1 - 3.2

Complete the sentence.

1. 0.7 is 10 times as much as _____ . 2. 0.003 is $\frac{1}{10}$ of _____ .

Write the value of the underlined digit.

3. 3.872 4. 0.194 5. 11.776 6. 4.001

Lessons 3.3 - 3.4

Order from greatest to least.

1. 5.006, 5.917, 5.08, 5.99 2. 0.823, 1.823, 0.732, 0.832

Write the place value of the underlined digit. Round each number to the place of the underlined digit.

3. 0.829 4. 7.918 5. 11.507

Lessons 3.5 - 3.9

Estimate. Then find the sum or difference.

1. Estimate: _____ 2. Estimate: _____ 3. Estimate: _____
$$\begin{array}{r} 8.5 \\ + 1.8 \\ \hline \end{array}$$

$$\begin{array}{r} 26.42 \\ - 9.8 \\ \hline \end{array}$$

$$\begin{array}{r} 8.26 \\ + 0.47 \\ \hline \end{array}$$

4. Estimate: _____ 5. Estimate: _____ 6. Estimate: _____
$$7.06 - 1.95$$

$$24 - 5.392$$

$$3.6 + 2.16 + 1.34$$

Lesson 3.10

Write a rule for the sequence. Then, find the unknown term.

1. 56.38, 51.28, 46.18, 41.08, _____

Rule: _____

2. 2.1, 4.3, 6.5, _____, 10.9

Rule: _____

3. 15.24, 15.14, 15.04, _____, 14.84

Rule: _____

4. 9.98, 13.09, 16.2, _____, 22.42

Rule: _____

Lesson 3.11

Complete the table to solve.

1. Alicia's goal is to have \$30 in her account. She starts with \$24.50 from washing cars. She spends \$8.25 at the movies. Then she earns another \$11.50. Does Alicia now have \$30? By how much is she over or under?

Alicia's Account	
Starting Balance	\$24.50
Spent: \$8.25	_____

Earned: \$11.50	_____
Current Balance	_____

Lesson 3.12

Find the sum or difference.

1. $4.15 + 3.55 + 1.85$

2. $\$25 - \12.35

3.
$$\begin{array}{r} 2.74 \\ +9.36 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 12.15 \\ - 6.13 \\ \hline \end{array}$$
