May 18-22, 2020

Subject	Task	Time
Morning Meeting	View PowerPoint or video/Listen to recording Acaletics Portal (two problems per day)	10 minutes
Monday 05/18/20	- Complete Math Review Worksheet -Complete pages p. P65-P66 (Front/Back)	30 minutes
	Complete i-Ready	20 minutes
Tuesday 05/19/20	- Complete Math Review Worksheet -Complete pages p. P67-P68 (Front/Back)	30 minutes
	Complete i-Ready	20 minutes
Wednesday 05/20/20	- Complete Math Review Worksheet -Complete pages p. P69-P70 (Front/Back)	30 minutes
	Complete i-Ready	20 minutes
Thursday 05/21/20	- Complete Math Review Worksheet -Complete pages p. P77-P78 (Front/Back)	30 minutes
	Complete i-Ready	20 minutes
Friday 05/22/20	Complete this week's assignments Microsoft Teams 12:00pm	

Estimate Decimal Sums and Differences

Use rounding to estimate.

1.	5.38	2.	2.57	3.	9.65	4.	7.92
	+6.14		+0.14		−3.12		+5.37

$$\begin{array}{r} 5 \\ +6 \\ \hline 11 \end{array}$$

_____   _____   _____   _____

Use benchmarks to estimate.

5.	2.81	6.	12.54	7.	6.34	8.	16.18
	+3.72		+ 7.98		+3.95		− 5.94

_____   _____   _____   _____

9.	17.09	10.	14.01	11.	11.47	12.	19.97
	+ 3.98		− 4.51		+ 9.02		−11.02

_____   _____   _____   _____

Problem Solving REAL WORLD

13. Elian bought 1.87 pounds of chicken and 2.46 pounds of turkey at the deli. About how much meat did he buy altogether?

14. Jenna bought a gallon of milk at the store for $3.58. About how much change did she receive from a $20 bill?

_____   _____

Lesson Check

1. Regina has two electronic files. One has a size of 3.15 MB and the other has a size of 4.89 MB. Which is the best estimate of the total size of the two electronic files?

   (A) 7 MB

   (B) 7.5 MB

   (C) 8 MB

   (D) 8.5 MB

2. Madison is training for a marathon, which is 26.2 miles. She currently can run 18.5 miles in a day. About how many more miles in a day does she have to add to run the length of a marathon?

   (A) 8 miles

   (B) 7.5 miles

   (C) 6.5 miles

   (D) 6 miles

Spiral Review

3. A machine prints 8 banners in 120 seconds. How many seconds does it take to print one banner? (Lesson 2.2)

   (A) 10 seconds

   (B) 12 seconds

   (C) 15 seconds

   (D) 18 seconds

4. To which place value is the number rounded? (Lesson 3.4)

   5.319 to 5.3

   (A) ones

   (B) tenths

   (C) hundredths

   (D) thousandths

5. The average distance from Mars to the sun is about one hundred forty-one million, six hundred twenty thousand miles. How do you write the number that shows this distance in standard form? (Lesson 1.2)

   (A)   141,620

   (B)   1,416,200

   (C)   14,162,000

   (D) 141,620,000

6. Logan ate 1.438 pounds of grapes. His brother Ralph ate 1.44 pounds of grapes. Which brother ate more grapes? (Lesson 3.3)

   (A) Logan

   (B) Ralph

   (C) They ate the same amount of grapes.

   (D) There is not enough information to decide which brother ate more grapes.

Add Decimals

Estimate. Then find the sum.

1. Estimate: _____

   2.85
   +7.29
   _____

   1 1
   2.85
   +7.29
   10.14

2. Estimate: _____

   4.23
   +6.51
   _____

3. Estimate: _____

   6.8
   +4.2
   _____

4. Estimate: _____

   2.7
   +5.37
   _____

Find the sum.

5. 6.8 + 4.4

6. 6.87 + 5.18

7. 3.14 + 2.9

8. 16.18 + 5.94

9. 19.8 + 31.45

10. 25.47 + 7.24

11. 9.17 + 5.67

12. 19.7 + 5.46

Problem Solving REAL WORLD

13. Marcela's dog gained 4.1 kilograms in two months. Two months ago, the dog's mass was 5.6 kilograms. What is the dog's current mass?

14. During last week's storm, 2.15 inches of rain fell on Monday and 1.68 inches of rain fell on Tuesday. What was the total amount of rainfall on both days?

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Lesson Check

1. Lindsay has two packages she wants to mail. One package weighs 6.3 ounces, and the other package weighs 4.9 ounces. How much do the packages weigh together?

   Ⓐ 11.4 ounces

   Ⓑ 11.2 ounces

   Ⓒ 10.9 ounces

   Ⓓ 10.5 ounces

2. Anton rode his mountain bike three days in a row. He biked 12.1 miles on the first day, 13.4 miles on the second day, and 17.9 miles on the third day. How many total miles did Anton bike during the three days?

   Ⓐ 58.2 miles

   Ⓑ 47.1 miles

   Ⓒ 43.4 miles

   Ⓓ 42.4 miles

Spiral Review

3. In the number 2,145,857, how does the digit 5 in the thousands place compare to the digit 5 in the tens place? (Lesson 1.1)

   Ⓐ It is 10 times greater.

   Ⓑ It is 100 times greater.

   Ⓒ It is 1,000 times greater.

   Ⓓ It is 10,000 times greater.

4. Which of the following expressions does NOT have the same value as 10^5? (Lesson 1.4)

   Ⓐ $10 \times 10 \times 10 \times 10 \times 10$

   Ⓑ 100,000

   Ⓒ the fifth power of 10

   Ⓓ $5 \times 10,000$

5. Carmen works at a pet store. To feed 8 cats, she empties four 6-ounce cans of cat food into a large bowl. Carmen divides the food equally among the cats. How many ounces of food will each cat get? (Lesson 1.9)

   Ⓐ 3 ounces

   Ⓑ 4 ounces

   Ⓒ 6 ounces

   Ⓓ 8 ounces

6. There are 112 students in the Hammond Middle School marching band. The band director wants the students to march with 14 students in each row for the upcoming parade. How many rows will there be? (Lesson 2.3)

   Ⓐ 8

   Ⓑ 10

   Ⓒ 12

   Ⓓ 14

Subtract Decimals

Estimate. Then find the difference.

1. Estimate: __**3**__

6.5
−3.9

$\overset{5\ 15}{\cancel{6}.\cancel{5}}$
−3.9
2.6

2. Estimate: _____

4.23
−2.51

3. Estimate: _____

8.6
−5.1

4. Estimate: _____

2.71
−1.34

Find the difference. Check your answer.

5.   16.3
     − 4.4

6.   12.56
     − 5.18

7.   3.14
     −2.9

8.   34.9
     − 4.29

9. 2.54 − 1.67

10. 25.8 − 14.7

11. 11.63 − 6.7

12. 5.24 − 2.14

Problem Solving · REAL WORLD

13. The width of a tree was 3.15 inches last year. This year, the width is 5.38 inches. How much did the width of the tree increase?

14. The temperature decreased from 71.5°F to 56.8°F overnight. How much did the temperature drop?

Lesson Check

1. During training, Janice kayaked 4.68 miles on Monday and 5.61 miles on Tuesday. How much farther did she kayak on Tuesday?

   (A) 1.13 miles

   (B) 1.03 miles

   (C) 0.93 mile

   (D) 0.83 mile

2. Devon had a length of rope that was 4.78 meters long. He cut a 1.45-meter length from it. How much rope does he have left?

   (A) 6.23 meters

   (B) 5.13 meters

   (C) 3.33 meters

   (D) 2.33 meters

Spiral Review

3. A dairy farm has 9 pastures and 630 cows. The same number of cows are placed in each pasture. How many cows are in each pasture? (Lesson 2.2)

   (A) 60

   (B) 70

   (C) 600

   (D) 700

4. Moya records 6.75 minutes of an interview on one tape and 3.75 minutes of the interview on another tape. How long was the total interview? (Lesson 3.8)

   (A) 9.25 minutes

   (B) 9.5 minutes

   (C) 10.25 minutes

   (D) 10.5 minutes

5. Joanna, Dana, and Tracy shared some trail mix. Joanna ate 0.125 pound of trail mix, Dana ate 0.1 pound, and Tracy ate 0.12 pound of trail mix. Which lists the friends in order from least to greatest amount of trail mix eaten? (Lesson 3.3)

   (A) Dana, Tracy, Joanna

   (B) Joanna, Tracy, Dana

   (C) Tracy, Dana, Joanna

   (D) Joanna, Dana, Tracy

6. The local park has 4 bike racks. Each bike rack can hold 15 bikes. There are 16 bikes in the bike racks. Which expression shows the total number of empty spaces in the bike racks? (Lesson 1.11)

   (A) $(15 \times 16) + 4$

   (B) $(15 \times 16) - 4$

   (C) $(4 \times 15) + 16$

   (D) $(15 \times 4) - 16$

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.<u>8</u>72

4. 0.19<u>4</u>

5. 11.7<u>7</u>6

6. 4.00<u>1</u>

_____   _____   _____   _____

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.<u>8</u>29

4. <u>7</u>.918

5. 11.5<u>0</u>7

_____   _____   _____

Lessons 3.5 - 3.9

Estimate. Then find the sum or difference.

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

2. Estimate: _____
   $$\begin{array}{r} 26.42 \\ - 9.8 \\ \hline \end{array}$$

3. Estimate: _____
   $$\begin{array}{r} 8.26 \\ + 0.47 \\ \hline \end{array}$$

4. Estimate: _____
   $7.06 - 1.95$

5. Estimate: _____
   $24 - 5.392$

6. Estimate: _____
   $3.6 + 2.16 + 1.34$

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. 2.74
  +9.36

4. 12.15
  − 6.13

_____ _____ _____ _____