May 4-8, 2020

Subject	Task	Time
Morning Meeting	View PowerPoint or video/Listen to recording Acaletics Portal (two problems per day)	10 minutes
Monday 05/04/20	- Complete Math Review Worksheet -Complete pages p. P131-P132 (Front/Back)	30 minutes
	Complete i-Ready	20 minutes
Tuesday 05/05/20	- Complete Math Review Worksheet -Complete pages p. P133-P134 (Front/Back)	30 minutes
	Complete i-Ready	20 minutes
Wednesday 05/06/20	- Complete Math Review Worksheet -Complete pages p. P139-P140 (Front/Back)	30 minutes
	Complete i-Ready	20 minutes
Thursday 05/07/20	- Complete Math Review Worksheet -Complete pages p. P141-P142 (Front/Back)	30 minutes
	Complete i-Ready	20 minutes
Friday 05/08/20	Complete this week's assignments Microsoft Teams 12:00pm	

Name _____

Add and Subtract Mixed Numbers

Find the sum or difference. Write your answer in simplest form.

1. $3\frac{1}{2} - 1\frac{1}{5}$

$3\frac{1}{2} \rightarrow 3\frac{5}{10}$

$-1\frac{1}{5} \rightarrow -1\frac{2}{10}$

$2\frac{3}{10}$

2. $2\frac{1}{3} + 1\frac{3}{4}$

3. $4\frac{1}{8} + 2\frac{1}{3}$

4. $5\frac{1}{3} + 6\frac{1}{6}$

5. $2\frac{1}{4} + 1\frac{2}{5}$

6. $5\frac{17}{18} - 2\frac{2}{3}$

7. $6\frac{3}{4} - 1\frac{5}{8}$

8. $5\frac{3}{7} - 2\frac{1}{5}$

9. $4\frac{1}{8} + 2\frac{5}{12}$

10. $6\frac{6}{7} - 2\frac{3}{4}$

11. $5\frac{5}{6} - 2\frac{3}{4}$

12. $2\frac{6}{25} - 1\frac{1}{10}$

Problem Solving REAL WORLD

13. Jacobi bought $7\frac{1}{2}$ pounds of meatballs. He decided to cook $1\frac{1}{4}$ pounds and freeze the rest. How many pounds did he freeze?

14. Jill walked $8\frac{1}{8}$ miles to a park and then $7\frac{2}{5}$ miles home. How many miles did she walk in all?

Lesson Check

1. Ming has a goal to jog $4\frac{1}{2}$ miles each day. On Monday she jogged $5\frac{9}{16}$ miles. By how much did she exceed her goal for that day?

   Ⓐ $1\frac{1}{16}$ miles

   Ⓑ $1\frac{7}{16}$ miles

   Ⓒ $1\frac{8}{16}$ miles

   Ⓓ $1\frac{8}{14}$ miles

2. At the deli, Ricardo ordered $3\frac{1}{5}$ pounds of cheddar cheese and $2\frac{3}{4}$ pounds of mozzarella cheese. How many pounds of cheese did he order?

   Ⓐ $5\frac{19}{20}$ pounds

   Ⓑ $5\frac{17}{20}$ pounds

   Ⓒ $5\frac{4}{9}$ pounds

   Ⓓ $5\frac{4}{20}$ pounds

Spiral Review

3. The theater has 175 seats. There are 7 seats in each row. How many rows are there? **(Lesson 2.2)**

   Ⓐ 15

   Ⓑ 17

   Ⓒ 25

   Ⓓ 30

4. Over the first 14 days, 2,755 people visted a new store. About how many people visited the store each day? **(Lesson 2.5)**

   Ⓐ about 100

   Ⓑ about 150

   Ⓒ about 200

   Ⓓ about 700

5. Which number is 100 times as great as 0.3? **(Lesson 3.2)**

   Ⓐ 300

   Ⓑ 30

   Ⓒ 3

   Ⓓ 0.003

6. Mark said that the product of 0.02 and 0.7 is 14. Mark is wrong. Which product is correct? **(Lesson 4.8)**

   Ⓐ 0.014

   Ⓑ 0.14

   Ⓒ 1.4

   Ⓓ 14.0

Name _____

Subtraction with Renaming

Estimate. Then find the difference and write it in simplest form.

1. Estimate: _____

$6\frac{1}{3} - 1\frac{2}{5}$

$6\frac{1}{3} \rightarrow 6\frac{5}{15} \rightarrow 6\frac{20}{15}$

$-1\frac{2}{5} \rightarrow -1\frac{6}{15}$

$4\frac{14}{15}$

2. Estimate: _____

$4\frac{1}{2} - 3\frac{5}{6}$

3. Estimate: _____

$9 - 3\frac{7}{8}$

4. Estimate: _____

$2\frac{1}{6} - 1\frac{2}{7}$

5. Estimate: _____

$8 - 6\frac{1}{9}$

6. Estimate: _____

$9\frac{1}{4} - 3\frac{2}{3}$

7. Estimate: _____

$2\frac{1}{8} - 1\frac{2}{7}$

8. Estimate: _____

$8\frac{1}{5} - 3\frac{5}{9}$

9. Estimate: _____

$10\frac{2}{3} - 5\frac{9}{10}$

Problem Solving REAL WORLD

10. Carlene bought $8\frac{1}{16}$ yards of ribbon to decorate a shirt. She only used $5\frac{1}{2}$ yards. How much ribbon does she have left over?

_____

11. During his first vet visit, Pedro's puppy weighed $6\frac{1}{8}$ pounds. On his second visit, he weighed $9\frac{1}{16}$ pounds. How much weight did he gain between visits?

_____

Lesson Check

1. Natalia picked $7\frac{1}{6}$ bushels of apples today and $4\frac{5}{8}$ bushels yesterday. How many more bushels did she pick today?

   Ⓐ $3\frac{4}{24}$ bushels Ⓒ $2\frac{4}{8}$ bushels

   Ⓑ $2\frac{13}{24}$ bushels Ⓓ $1\frac{6}{12}$ bushels

2. Max needs $10\frac{1}{4}$ cups flour to make a batch of pizza dough for the pizzeria. He only has $4\frac{1}{2}$ cups flour. How much more flour does he need to make the dough?

   Ⓐ $6\frac{1}{4}$ cups Ⓒ $5\frac{1}{2}$ cups

   Ⓑ $5\frac{3}{4}$ cups Ⓓ $5\frac{1}{4}$ cups

Spiral Review

3. The accountant charged $\$35$ for the first hour of work and $\$23$ for each hour after that. He earned a total of $\$127$. How many hours did he work? **(Lesson 1.9)**

   Ⓐ 2 hours

   Ⓑ 3 hours

   Ⓒ 4 hours

   Ⓓ 5 hours

4. The soccer league needs to transport all 133 players to the tournament. If 4 players can ride in one car, how many cars are needed? **(Lesson 2.2)**

   Ⓐ 25

   Ⓑ 30

   Ⓒ 33

   Ⓓ 34

5. Which number shows five hundred million, one hundred fifteen in standard form? **(Lesson 1.2)**

   Ⓐ 5,115,000

   Ⓑ 5,000,115

   Ⓒ 500,115,000

   Ⓓ 500,000,115

6. Find the quotient. **(Lesson 5.6)**

   $6.39 \div 0.3$

   Ⓐ 0.213

   Ⓑ 2.13

   Ⓒ 21.3

   Ⓓ 213.0

Name _____

Use Properties of Addition

Use the properties and mental math to solve. Write your answer in simplest form.

1. $\left(2\frac{1}{3} + 1\frac{2}{5}\right) + 3\frac{2}{3}$

$= \left(1\frac{2}{5} + 2\frac{1}{3}\right) + 3\frac{2}{3}$

$= 1\frac{2}{5} + \left(2\frac{1}{3} + 3\frac{2}{3}\right)$

$= 1\frac{2}{5} + 6$

$= 7\frac{2}{5}$

_____

2. $8\frac{1}{5} + \left(4\frac{2}{5} + 3\frac{3}{10}\right)$

_____

3. $\left(1\frac{3}{4} + 2\frac{3}{8}\right) + 5\frac{7}{8}$

_____

4. $2\frac{1}{10} + \left(1\frac{2}{7} + 4\frac{9}{10}\right)$

_____

5. $\left(4\frac{3}{5} + 6\frac{1}{3}\right) + 2\frac{3}{5}$

_____

6. $1\frac{1}{4} + \left(3\frac{2}{3} + 5\frac{3}{4}\right)$

_____

7. $\left(7\frac{1}{8} + 1\frac{2}{7}\right) + 4\frac{3}{7}$

_____

8. $3\frac{1}{4} + \left(3\frac{1}{4} + 5\frac{1}{5}\right)$

_____

9. $6\frac{2}{3} + \left(5\frac{7}{8} + 2\frac{1}{3}\right)$

_____

Problem Solving REAL WORLD

10. Elizabeth rode her bike $6\frac{1}{2}$ miles from her house to the library and then another $2\frac{2}{5}$ miles to her friend Milo's house. If Carson's house is $2\frac{1}{2}$ miles beyond Milo's house, how far would she travel from her house to Carson's house?

_____

11. Hassan made a vegetable salad with $2\frac{3}{8}$ pounds of tomatoes, $1\frac{1}{4}$ pounds of asparagus, and $2\frac{7}{8}$ pounds of potatoes. How many pounds of vegetables did he use altogether?

_____

Lesson Check

1. What is the sum of $2\frac{1}{3}$, $3\frac{5}{6}$, and $6\frac{2}{3}$?

   Ⓐ $12\frac{5}{6}$

   Ⓑ $11\frac{5}{6}$

   Ⓒ $11\frac{8}{12}$

   Ⓓ $11\frac{10}{18}$

2. Letitia has $7\frac{1}{6}$ yards of yellow ribbon, $5\frac{1}{4}$ yards of orange ribbon, and $5\frac{1}{6}$ yards of brown ribbon. How much ribbon does she have altogether?

   Ⓐ $18\frac{7}{12}$ yards

   Ⓑ $18\frac{1}{6}$ yards

   Ⓒ $17\frac{7}{12}$ yards

   Ⓓ $17\frac{3}{16}$ yards

Spiral Review

3. Juanita wrote 3×47 as $3 \times 40 + 3 \times 7$. Which property did she use to rewrite the expression? **(Lesson 1.3)**

   Ⓐ Associative Property of Multiplication

   Ⓑ Commutative Property of Multiplication

   Ⓒ Distributive Property

   Ⓓ Identity Property

4. What is the value of the expression $18 - 2 \times (4 + 3)$. **(Lesson 1.11)**

   Ⓐ 4

   Ⓑ 7

   Ⓒ 13

   Ⓓ 112

5. Evan spent \$15.89 on 7 pounds of birdseed. How much did the birdseed cost per pound? **(Lesson 5.4)**

   Ⓐ \$2.07

   Ⓑ \$2.12

   Ⓒ \$2.27

   Ⓓ \$2.29

6. Cade rode $1\frac{3}{5}$ miles on Saturday and $1\frac{3}{4}$ miles on Sunday. How far did he ride in all on the two days? **(Lesson 6.6)**

   Ⓐ $2\frac{7}{20}$ miles

   Ⓑ $2\frac{9}{20}$ miles

   Ⓒ $3\frac{3}{10}$ miles

   Ⓓ $3\frac{7}{20}$ miles

Name _____

Chapter 6 Extra Practice

Lessons 6.1 - 6.2

Use fraction strips to find the sum or difference. Write your answer in simplest form.

1. $\frac{5}{8} + \frac{1}{4}$
2. $\frac{7}{10} - \frac{3}{5}$
3. $\frac{1}{9} + \frac{5}{6}$
4. $\frac{3}{4} - \frac{5}{8}$

Lesson 6.3

Estimate the sum or difference.

1. $\frac{6}{10} + \frac{7}{12}$
2. $\frac{5}{12} + \frac{7}{8}$
3. $1\frac{3}{8} - \frac{8}{9}$

Lesson 6.4

Use a common denominator to write an equivalent fraction for each fraction.

1. $\frac{1}{2}, \frac{1}{3}$

   Common denominator: _____

   _____

2. $\frac{7}{8}, \frac{3}{10}$

   Common denominator: _____

   _____

3. $\frac{2}{3}, \frac{3}{4}$

   Common denominator: _____

   _____

Use the least common denominator to write an equivalent fraction for each fraction.

4. $\frac{1}{4}, \frac{5}{6}$

   _____

5. $\frac{1}{2}, \frac{1}{8}$

   _____

6. $\frac{3}{5}, \frac{2}{7}$

   _____

Lessons 6.5 - 6.7

Find the sum or difference. Write your answer in simplest form.

1. $\frac{7}{8} - \frac{5}{6}$

2. $5 - 2\frac{4}{5}$

3. $3\frac{1}{4} + 1\frac{7}{8}$

4. $6\frac{9}{10} - 5\frac{4}{5}$

5. $\frac{1}{3} + \frac{4}{15}$

6. $1\frac{1}{3} + \frac{2}{5}$

7. $2\frac{3}{8} + 8\frac{5}{6}$

8. $9\frac{1}{4} - 2\frac{5}{8}$

Lesson 6.8

1. On the first day of the play, the auditorium was $\frac{1}{3}$ full, the second day it was $\frac{5}{12}$ full, and on the third day it was $\frac{1}{2}$ full. If this pattern continues, how full will it be on the fourth day?

2. Jake set up a study schedule. The plan called for him to study $\frac{1}{4}$ hour, $\frac{5}{8}$ hour, and 1 hour on Monday, Tuesday, and Wednesday in that order. If he continues with this pattern, how long will he study on Friday?

Lesson 6.9

1. Sierra spent $\frac{2}{3}$ of her earnings on clothes and $\frac{1}{5}$ on school supplies. She saved the rest. What fraction of her earnings did she save?

2. Noah made $1\frac{1}{2}$ dozen blueberry muffins and $1\frac{3}{4}$ dozen lemon muffins. He needs to take 5 dozen muffins to the bake sale. How many dozen more muffins does he need to bake?

Lesson 6.10

Use the properties and mental math to solve. Write your answer in simplest form.

1. $\left(\frac{4}{5} + \frac{2}{3}\right) + \frac{1}{5}$

2. $1\frac{1}{4} + \left(\frac{3}{4} + \frac{2}{7}\right)$

3. $\left(\frac{1}{6} + \frac{4}{5}\right) + \frac{5}{6}$