Name:_____

Fractions: 5.NF.1

1. What is the least common denominator of two-twelfths and one-third?

A. 12 B. 3 C. 6 D. 0

2. What is the greatest common factor for 8 and 12?

A. 12 B. 8 C. 2 D. 4

3. Sierra uses 2/3 c. of raisins and 3/8 c. of granola to make a snack. How much raisins and granola does she use altogether?

A. 1 1/24 c. B. 5/11 c. C. 1/5 c. D. 6/24 c.

4. Solve:

A. $\frac{11}{15}$ B. $\frac{4}{11}$ C. $\frac{4}{30}$ D. $\frac{11}{30}$

5. Solve:

A. $\frac{17}{6}$ B. $\frac{1}{2}$ C. $\frac{1}{6}$ D. $\frac{5}{6}$

6. Solve:

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

A. $4\frac{1}{3}$ B. $4\frac{4}{4}$ C. $4\frac{5}{12}$ D. 4

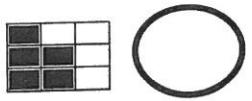
7. $\frac{11}{12} - \frac{3}{6} =$ _____

8. $2\frac{6}{10} - 1\frac{1}{3} =$ _____

9. $2\frac{1}{10} + 5\frac{4}{5} =$ _____

10. $\frac{2}{4} + \frac{2}{7} =$ _____

11. Which symbol belongs in the circle?



$= \frac{11}{36}$

A. + B. -

12. Mark where the answer falls on the number line below.

$$\frac{8}{9} - \frac{3}{6} =$$

13. Ava ate 1/4 c. of cookie dough. Dylan ate 3/4 c. of cookie dough. Jeremiah ate 1/3 c. of cookie dough. How much cookie dough did they eat altogether?

A. 1/3 c. B. 1 1/3 c. C. 3/1 c.

14. Jake had 1 1/2 gallons of paint. After painting his room he had 1/4 gallon of paint left. How much paint did he use?

A. 1 2/4 gal. B. 1/2 gal. C. 1 1/4 gal.

Name:_____

Fractions: 5.NF.1 KEY

1. What is the least common denominator of two-twelfths and one-third?

A. 12 B. 3 C. 6 D. 0

2. What is the greatest common factor for 8 and 12?

A. 12 B. 8 C. 2 D. 4

3. Sierra uses 2/3 c. of raisins and 3/8 c. of granola to make a snack. How much raisins and granola does she use altogether?

A. 1 1/24 c. B. 5/11 c. C. 1/5 c. D. 6/24 c.

4. Solve:

A. $\frac{11}{15}$ B. $\frac{4}{11}$ C. $\frac{4}{30}$ D. $\frac{11}{30}$

5. Solve:

A. $\frac{17}{6}$ B. $\frac{1}{2}$ C. $\frac{1}{6}$ D. $\frac{5}{6}$

6. Solve:

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

A. $4\frac{1}{3}$ B. $4\frac{4}{4}$ C. $4\frac{5}{12}$ D. 4

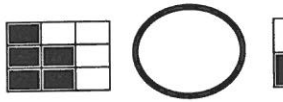
7. $\frac{11}{12} - \frac{3}{6} = \frac{5}{12}$

8. $2\frac{6}{10} - 1\frac{1}{3} = 1\frac{4}{15}$

9. $2\frac{1}{10} + 5\frac{4}{5} = 7\frac{9}{10}$

10. $\frac{2}{4} + \frac{2}{7} = \frac{11}{14}$

11. Which symbol belongs in the circle?

 = $\frac{11}{36}$

A. + B. -

12. Mark where the answer falls on the number line below.

$$\frac{8}{9} - \frac{3}{6} =$$

13. Ava ate 1/4 c. of cookie dough. Dylan ate 3/4 c. of cookie dough. Jeremiah ate 1/3 c. of cookie dough. How much cookie dough did they eat altogether?

A. 1/3 c. B. 1 1/3 c. C. 3/1 c.

14. Jake had 1 1/2 gallons of paint. After painting his room he had 1/4 gallon of paint left. How much paint did he use?

A. 1 2/4 gal. B. 1/2 gal. C. 1 1/4 gal.

Name: Sarah

Fractions: 5.NF.1

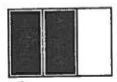
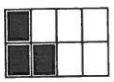
1. What is the least common denominator of two-twelfths and one-third?

A. 12 B. 3 C. 6 D. 0

2. What is the greatest common factor for 8 and 12?

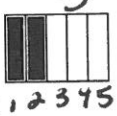
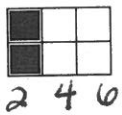
A. 12 B. 8 C. 2 D. 4

3. Sierra uses 2/3 c. of raisins and 3/8 c of granola to make a snack. How much raisins and granola does she use altogether?

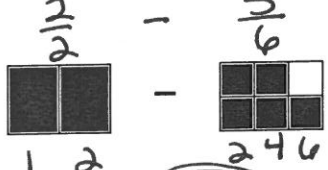
A. 1 1/24 c. B. 5/11 c. C. 1/5 c. D. 6/24 c.

4. Solve:

A. $\frac{11}{15}$ B. $\frac{4}{11}$ C. $\frac{4}{30}$ D. $\frac{11}{30}$

5. Solve:



A. $\frac{17}{6}$ B. $\frac{1}{2}$ C. $\frac{1}{6}$ D. $\frac{5}{6}$

6. Solve: $6\frac{5}{6} - 2\frac{1}{2} =$

A. $4\frac{1}{3}$ B. $4\frac{4}{4}$ C. $4\frac{5}{12}$ D. 4

7. $\frac{11}{12} - \frac{3}{6} =$ $\frac{5}{12}$

8. $2\frac{6}{10} - 1\frac{1}{3} =$ $1\frac{4}{15}$

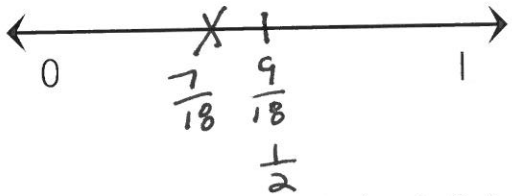
9. $2\frac{1}{10} + 5\frac{4}{5} =$ $7\frac{9}{10}$

10. $\frac{2}{4} \cdot \frac{2}{7} = \frac{4}{14}$

11. Which symbol belongs in the circle?

A. + B. −

12. Mark where the answer falls on the number line below.



13. Ava ate 1/4 c. of cookie dough. Dylan ate 3/4 c. of cookie dough. Jeremiah ate 1/3 c. of cookie dough. How much cookie dough did they eat altogether?

A. 1/3 c. B. 1 1/3 c. C. 3/1 c.

14. Jake had 1 1/2 gallons of paint. After painting his room he had 1/4 gallon of paint left. How much paint did he use?

A. 1 2/4 gal. B. 1/2 gal. C. 1 1/4 gal.

Name: John

Fractions: 5.NF.1

1. What is the least common denominator of two-twelfths and one-third?

A. 12 B. 3 C. 6 D. 0

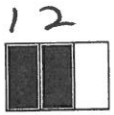
12 3

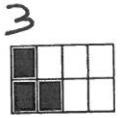
2. What is the greatest common factor for 8 and 12?

A. 12 B. 8 C. 2 D. 4

3. Sierra uses 2/3 c. of raisins and 3/8 c. of granola to make a snack. How much raisins and granola does she use altogether?

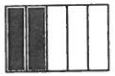
2 1/3



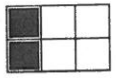


A. 1 1/24 c. B. 5/11 c. C. 1/5 c. D. 6/24 c.

4. Solve:

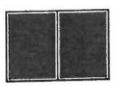


+

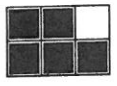


A. $\frac{11}{15}$ B. $\frac{4}{11}$ C. $\frac{4}{30}$ D. $\frac{11}{30}$

5. Solve:



−



A. $\frac{17}{6}$ B. $\frac{1}{2}$ C. $\frac{1}{6}$ D. $\frac{5}{6}$

6. Solve: $5\frac{5}{6} - 2\frac{1}{2} =$

$\frac{40}{6} - \frac{15}{6}$ $\frac{35}{6} = ?$

A. $4\frac{1}{3}$ B. $4\frac{4}{4}$ C. $4\frac{5}{12}$ D. 4

7. $\frac{11}{12} - \frac{3}{6} =$ $\frac{7}{12}$

$\frac{11}{12} - \frac{5}{12} = \frac{7}{12}$

8. $2\frac{6}{10} - 1\frac{1}{3} =$ $\frac{34}{30}$

$\frac{26}{10} - \frac{4}{3}$ $\frac{74}{30} - \frac{40}{30} = \frac{34}{30}$

9. $2\frac{1}{10} + 5\frac{4}{5} =$ 50

$\frac{21}{10} + \frac{29}{5}$ $21 + 29 = 50$

10. $\frac{2}{4} + \frac{2}{7} =$ $\frac{22}{28}$

$\frac{14}{28} + \frac{8}{28}$

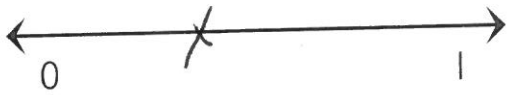
11. Which symbol belongs in the circle?

$= \frac{11}{36}$

A. + B. −

12. Mark where the answer falls on the number line below.

$\frac{8}{9} - \frac{3}{6} =$



13. Ava ate 1/4 c. of cookie dough. Dylan ate 3/4 c. of cookie dough. Jeremiah ate 1/3 c. of cookie dough. How much cookie dough did they eat altogether?

A. 1/3 c. B. 1 1/3 c. C. 3/1 c.

14. Jake had 1 1/2 gallons of paint. After painting his room he had 1/4 gallon of paint left. How much paint did he use?

A. 1 2/4 gal. B. 1/2 gal. C. 1 1/4 gal.

Name: Liza

Fractions: 5.NF.1

1. What is the least common denominator of two-twelfths and one-third?

A. 12 (B. 3) C. 6 D. 0

2. What is the greatest common factor for 8 and 12?

(A. 12) B. 8 C. 2 D. 4

3. Sierra uses 2/3 c. of raisins and 3/8 c. of granola to make a snack. How much raisins and granola does she use altogether?

6/11

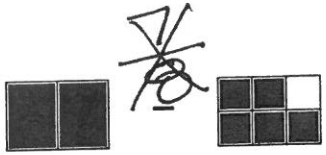
A. 1 1/24 c. (B. 5/11 c.) C. 1/5 c. D. 6/24 c.

4. Solve:

4/11

A. $\frac{11}{15}$ (B. $\frac{4}{11}$) C. $\frac{4}{30}$ D. $\frac{11}{30}$

5. Solve:



A. $\frac{17}{6}$ B. $\frac{1}{2}$ C. $\frac{1}{6}$ D. $\frac{5}{6}$

6. Solve:

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

4 4/4

A. $4\frac{1}{3}$ (B. $4\frac{4}{4}$) C. $4\frac{5}{12}$ D. 4

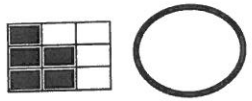
7. $\frac{11}{12} - \frac{3}{6} =$ 8/6

8. $2\frac{6}{10} - 1\frac{1}{3} =$ 1 5/7

9. $2\frac{1}{10} + 5\frac{4}{5} =$ 7 5/15

10. $\frac{2}{4} + \frac{2}{7} =$ 4/11

11. Which symbol belongs in the circle?



= 11/36

(A. +) B. -

12. Mark where the answer falls on the number line below.

$\frac{8}{9} - \frac{3}{6} =$ 5/3

13. Ava ate 1/4 c. of cookie dough. Dylan ate 3/4 c. of cookie dough. Jeremiah ate 1/3 c. of cookie dough. How much cookie dough did they eat altogether?

A. 1/3 c. B. 1 1/3 c. C. 3/1 c.

7/11

14. Jake had 1 1/2 gallons of paint. After painting his room he had 1/4 gallon of paint left. How much paint did he use?

A. 1 2/4 gal. B. 1/2 gal. C. 1 1/4 gal.

Name: Angel

Fractions: 5.NF.1

1. What is the least common denominator of two-twelfths and one-third?

A. 12 B. 3 C. 6 D. 0

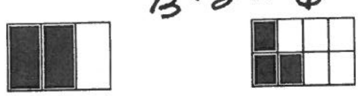
12 ÷ 3 = 4

2. What is the greatest common factor for 8 and 12?

A. 12/8 B. 8/12 C. 2 D. 4

3. Sierra uses 2/3 c. of raisins and 3/8 c. of granola to make a snack. How much raisins and granola does she use altogether?

2×8=16
8×3=24



A. 1 1/24 c. B. 5/11 c. C. 1/5 c. D. 6/24 c.

4. Solve:

A. $\frac{11}{15}$ B. $\frac{4}{11}$ C. $\frac{4}{30}$ D. $\frac{11}{30}$

5. Solve:

A. $\frac{17}{6}$ B. $\frac{1}{2}$ C. $\frac{1}{6}$ D. $\frac{5}{6}$

6. Solve:

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

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

A. $4\frac{1}{3}$ B. $4\frac{4}{4}$ C. $4\frac{5}{12}$ D. 4

7. $\frac{11}{12} - \frac{3}{6} =$ $\frac{5}{12}$

11-6=5

8. $2\frac{6}{10} - 1\frac{1}{3} =$ $1\frac{4}{15}$

2-1=1
18-10=8
$\frac{8}{30} = \frac{4}{15}$

9. $2\frac{1}{10} + 5\frac{4}{5} =$ $7\frac{9}{10}$

2+5=7
1+8=9

10. $\frac{2}{4} + \frac{2}{7} =$ $\frac{11}{14}$

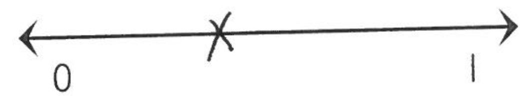
11. Which symbol belongs in the circle?

 $= \frac{11}{36}$

A. + B. -

12. Mark where the answer falls on the number line below.

$\frac{8}{9} - \frac{3}{6} =$



13. Ava ate 1/4 c. of cookie dough. Dylan ate 3/4 c. of cookie dough. Jeremiah ate 1/3 c. of cookie dough. How much cookie dough did they eat altogether?

A. 1/3 c. B. 1 1/3 c. C. 3/1 c.

14. Jake had 1 1/2 gallons of paint. After painting his room he had 1/4 gallon of paint left. How much paint did he use?

A. 1 2/4 gal. B. 1/2 gal. C. 1 1/4 gal.

Name: Rachel

Fractions: 5.NF.1

1. What is the least common denominator of two-twelfths and one-third?

A. 12 B. 3 C. 6 D. 0

2. What is the greatest common factor for 8 and 12?

A. 12 B. 8 C. 2 D. 4

3. Sierra uses 2/3 c. of raisins and 3/8 c. of granola to make a snack. How much raisins and granola does she use altogether?

$\frac{16}{24}$ $\frac{9}{24}$ $\frac{25}{24}$

A. 1 1/24 c. B. 5/11 c. C. 1/5 c. D. 6/24 c.

4. Solve:

A. $\frac{11}{15}$ B. $\frac{4}{11}$ C. $\frac{4}{30}$ D. $\frac{11}{30}$

5. Solve:

A. $\frac{17}{6}$ B. $\frac{1}{2}$ C. $\frac{1}{6}$ D. $\frac{5}{6}$

6. Solve:

$6\frac{5}{6} - 2\frac{1}{2} =$?

A. $4\frac{1}{3}$ B. $4\frac{4}{4}$ C. $4\frac{5}{12}$ D. 4

7. $\frac{11}{12} - \frac{3}{6} =$ $\frac{5}{12}$

$11 - 6 = 5$

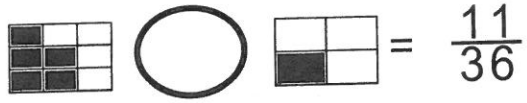
8. $2\frac{6}{10} - 1\frac{1}{3} =$?

9. $2\frac{1}{10} + 5\frac{4}{5} =$?

10. $\frac{2}{4} + \frac{2}{7} =$ $\frac{11}{14}$

$14 + 8 = 22 \div 2$ 11

11. Which symbol belongs in the circle?

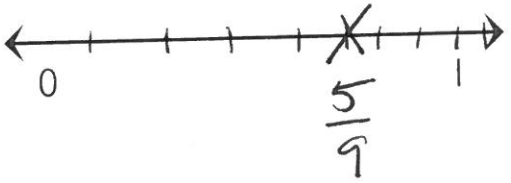


$= \frac{11}{36}$

A. + B. -

12. Mark where the answer falls on the number line below.

$\frac{8}{9} - \frac{3}{6} = \frac{1}{3} \cdot \frac{3}{3} = \frac{3}{9}$



$\frac{5}{9}$

13. Ava ate 1/4 c. of cookie dough. Dylan ate 3/4 c. of cookie dough. Jeremiah ate 1/3 c. of cookie dough. How much cookie dough did they eat altogether?

A. 1/3 c. B. 1 1/3 c. C. 3/1 c.

14. Jake had 1 1/2 gallons of paint. After painting his room he had 1/4 gallon of paint left. How much paint did he use?

?

A. 1 2/4 gal. B. 1/2 gal. C. 1 1/4 gal.

Name: Sam

Fractions: 5.NF.1

1. What is the least common denominator of two-twelfths and one-third?

A. 12 B. 3 C. 6 D. 0

2. What is the greatest common factor for 8 and 12?

A. 12 B. 8 C. 2 D. 4

3. Sierra uses 2/3 c. of raisins and 3/8 c. of granola to make a snack. How much raisins and granola does she use altogether?

A. 1 1/24 c. B. 5/11 c. C. 1/5 c. D. 6/24 c.

4. Solve:

A. $\frac{11}{15}$ B. $\frac{4}{11}$ C. $\frac{4}{30}$ D. $\frac{11}{30}$

5. Solve:

A. $\frac{17}{6}$ B. $\frac{1}{2}$ C. $\frac{1}{6}$ D. $\frac{5}{6}$

6. Solve:

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

A. $4\frac{1}{3}$ B. $4\frac{4}{4}$ C. $4\frac{5}{12}$ D. 4

7. $\frac{11}{12} - \frac{3}{6} = \frac{5}{12}$

8. $2\frac{6}{10} - 1\frac{1}{3} = 1\frac{4}{15}$

9. $2\frac{1}{10} + 5\frac{4}{5} = 7\frac{9}{10}$

10. $\frac{2}{4} + \frac{2}{7} = \frac{11}{14}$

11. Which symbol belongs in the circle?

$= \frac{11}{36}$

A. + B. -

12. Mark where the answer falls on the number line below.

$\frac{8}{9} - \frac{3}{6} =$

13. Ava ate 1/4 c. of cookie dough. Dylan ate 3/4 c. of cookie dough. Jeremiah ate 1/3 c. of cookie dough. How much cookie dough did they eat altogether?

A. 1/3 c. B. 1 1/3 c. C. 3/1 c.

14. Jake had 1 1/2 gallons of paint. After painting his room he had 1/4 gallon of paint left. How much paint did he use?

A. 1 2/4 gal. B. 1/2 gal. C. 1 1/4 gal.

Name: Alan

Fractions: 5.NF.1

1. What is the least common denominator of two-twelfths and one-third?

A. 12 B. 3 C. 6 D. 0

2. What is the greatest common factor for 8 and 12?

A. 12 B. 8 C. 2 D. 4

3. Sierra uses 2/3 c. of raisins and 3/8 c. of granola to make a snack. How much raisins and granola does she use altogether?

A. 1 1/24 c. B. 5/11 c. C. 1/5 c. D. 6/24 c.

4. Solve:

A. $\frac{11}{15}$ B. $\frac{4}{11}$ C. $\frac{4}{30}$ D. $\frac{11}{30}$

5. Solve:

A. $\frac{17}{6}$ B. $\frac{1}{2}$ C. $\frac{1}{6}$ D. $\frac{5}{6}$

6. Solve: $6\frac{5}{6} - 2\frac{1}{2} =$

A. $4\frac{1}{3}$ B. $4\frac{4}{4}$ C. $4\frac{5}{12}$ D. 4

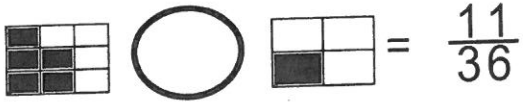
7. $\frac{11}{12} - \frac{3}{6} =$ _____

8. $2\frac{6}{10} - 1\frac{1}{3} =$ _____

9. $2\frac{1}{10} + 5\frac{4}{5} =$ _____

10. $\frac{2}{4} + \frac{2}{7} =$ _____

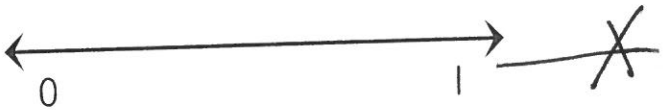
11. Which symbol belongs in the circle?



A. + B. -

12. Mark where the answer falls on the number line below.

$\frac{16}{18}$ $\frac{8}{9} - \frac{3}{6} = \frac{9}{18}$ $\frac{25}{18}$



13. Ava ate 1/4 c. of cookie dough. Dylan ate 3/4 c. of cookie dough. Jeremiah ate 1/3 c. of cookie dough. How much cookie dough did they eat altogether?

A. 1/3 c. B. 1 1/3 c. C. 3/1 c.

14. Jake had 1 1/2 gallons of paint. After painting his room he had 1/4 gallon of paint left. How much paint did he use?

A. 1 2/4 gal. B. 1/2 gal. C. 1 1/4 gal.

Individual Educational Programming Guide
The Compactor

Prepared by Joseph S. Renzulli
Linda M. Smith

Name: Age: Teacher(s):

School: Grade: Parent(s):

Individual Conference Dates and Persons Participating in Planning of IEP

_____ _____ _____ _____

Curriculum Areas to Be Considered for Compacting Provide a brief description of basic material to be covered during this marking period and the assessment information or evidence that suggests the need for compacting.	**Procedures for Compacting Basic Material** Describe activities that will be used to guarantee proficiency in basic curricular areas.	**Acceleration and/or Enrichment Activities** Describe activities that will be used to provide advanced-level learning experiences in each area of the regular curriculum.

☐ Check here if additional information is recorded on the reverse side.