Snow Day Packets

Mrs. Killingsworth

For each day, there is a bellringer page and one review sheet. On day 1, the pages with a 1 should be done. If a second day is called, worksheets with a 2 should be done, etc.

All topics are a review. The assigned pages will be due the next school day and will be for a grade. If you need any help, the best way to reach me is with Livegrades or email. My email is skillingsworth@k12.wv.us.

Name_____

Week #19 Assessment

1. Travis had a birthday party and invited 9 friends. He had 360 baseball cards to give away as party favors. How many baseball cards did each friend receive if Travis gave away all of his cards?	2. List the factors of 70. Is this number prime or composite?
3. The area of a bookshelf is 216 square inches. If the length of the bookshelf is 36 inches, what is the width of the bookshelf?	4. $57 \times 16 =$
5. Start at 158. Create a pattern that adds 8. Stop when you have 5 numbers.	6. Chloe has $15 to spend on pencils. Each box of pencils costs $2. How many boxes of pencils can Chloe buy? How much money does Chloe have left after she buys the pencils?
7. $2{,}537 \div 7 =$	8. The perimeter of a living room is 68 feet. If the length of the living room is 18 feet, what is the width of the living room?
9. Write the equation. Nell sold 125 packages of cookies at the bake sale. Each package was tied with 2 ribbons. How many ribbons were used in all?	10. $485{,}122 + 512{,}137 =$

4.OA.1, 4.OA.2, 4.OA.3, 4.OA.4, 4.OA.5, 4.NBT.4, 4.NBT.5, 4.NBT.6, 4.MD.3

PEMDAS Rules

Evaluate the problem in the following order:

1) P - Parentheses

2) E - Exponents (Powers and Square Roots)

3) MD - Multiplication and Division (Left to Right)

4) AS - Addition and Subtraction (Left to Right)

You can remember the order by saying :

Please Excuse My Dear Aunt Sally

a	x	u	i	d	u
r	p	l	v	d	b
e	o	t	i	i	t
n	n	i	s	t	r
t	e	p	i	i	a
h	n	l	o	o	c
e	t	i	n	n	t
s	s	c			i
e		a			o
s		t			n
		i			
		o			
		n			

Name : _____ Score : _____

Teacher : _____ Date : _____

Order of Operations

1) (12 + 4) x 14 - 6

2) (12 +36) ÷(-2 + 6)

3) 10 x 6 x(9 - 3)

4) (16 + 5)+ 24 ÷12

5) (13 +27) ÷(13 - 3)

6) 10 x 9 x(3 + 4)

7) (10 - 2)+ 20 ÷ 2

8) (11 +26 - 5) ÷ 8

9) (20 + 6) x 9 + 5

10) (12 +15 - 3) ÷ 3

Name_____ 2

Week #20 Assessment

1. Carrie buys 13 picture frames for $12 each, including tax. If Carrie has $160, how much change will she get back after she buys the picture frames?	2. 43 × 23 =
3. 3,400 ÷ 5 =	4. Write the equation. Ursula polled her classmates to see what their favorite kinds of juice were. Eight times as many students voted for grape as orange. Forty-three students voted for orange. How many students voted for grape?
5. Rosa makes a small flower garden outside the clubhouse. The area of the garden is 851 square meters. If the length of the garden is 23 meters, what is the width of the garden?	6. 90 ÷ 9 =
7. Write <, >, or = to make the statement true. 603,897 ◯ 630,897	8. On each table, Tiffany displayed 13 crafts. If she had 8 tables, how many crafts did Tiffany display?
9. The perimeter of a picture frame is 24 inches. If the width of the picture frame is 5 inches, what is the length of the picture frame?	10. 2,310 ÷ 5 =

4.OA.1, 4.OA.2, 4.OA.3, 4.NBT.1, 4.NBT.2, 4.NBT.5, 4.NBT.6, 4.MD.3

Name : _____ 2 Score : _____

Teacher : _____ Date : _____

Equivalent Fractions

1) $\frac{\quad}{12} = \frac{2}{3}$

2) $\frac{2}{\quad} = \frac{1}{2}$

3) $\frac{1}{4} = \frac{\quad}{24}$

4) $\frac{4}{8} = \frac{2}{\quad}$

5) $\frac{4}{\quad} = \frac{24}{30}$

6) $\frac{8}{24} = \frac{2}{\quad}$

7) $\frac{6}{24} = \frac{\quad}{4}$

8) $\frac{4}{\quad} = \frac{2}{3}$

9) $\frac{1}{\quad} = \frac{5}{15}$

10) $\frac{\quad}{6} = \frac{20}{30}$

11) $\frac{\quad}{20} = \frac{1}{4}$

12) $\frac{2}{5} = \frac{\quad}{30}$

13) $\frac{\quad}{6} = \frac{1}{2}$

14) $\frac{2}{4} = \frac{10}{\quad}$

15) $\frac{5}{20} = \frac{\quad}{4}$

16) $\frac{18}{24} = \frac{3}{\quad}$

17) $\frac{1}{\quad} = \frac{3}{6}$

18) $\frac{1}{\quad} = \frac{2}{8}$

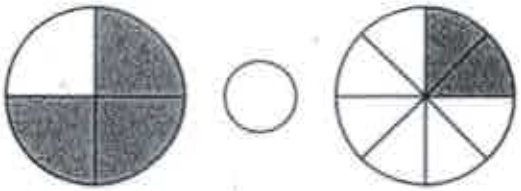
19) $\frac{1}{2} = \frac{6}{\quad}$

20) $\frac{5}{15} = \frac{\quad}{3}$

Name _____ 3

Week #21 Assessment

1. Write <, >, or = to make the statement true.



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

3. Decompose $\frac{5}{6}$ in two ways.

A. $\frac{1}{6} + \frac{\square}{6} + \frac{\square}{6} + \frac{\square}{6} + \frac{\square}{6} = \frac{5}{6}$

B. $\frac{3}{6} + \frac{\square}{6} + \frac{\square}{6} = \frac{5}{6}$

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

5. If it takes Tracy $\frac{2}{4}$ of an hour to clean a bathroom, and it takes Trent $\frac{1}{4}$ of an hour to clean a bathroom, how much total time does it take Tracy and Trent to clean the bathrooms?

6. If $\frac{2}{10} = \frac{20}{100}$, then $\frac{5}{10} = \frac{\square}{100}$.

7. If the fraction $\frac{4}{10}$ equals 0.4, then $\frac{8}{10}$ equals _____.

8. If $\frac{2}{10} + \frac{2}{100} = \frac{22}{100}$, then $\frac{4}{10} + \frac{5}{100} = \frac{\square}{100}$.

9. Write the equation.

Delinda won 8 tickets. Ivan won 8 times as many tickets as Delinda. How many tickets did Ivan win?

10. A moving company is able to move 92 boxes every hour. How many boxes are they able to move during an 8-hour workday?

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Name: _____ Date: _____

Decimal to Fraction Worksheet 2

Solve and reduce each answer.

1. Change to a Fraction 0.5	2. Change to a Fraction 0.12	3. Change to a Fraction 1.78	4. Change to a Fraction 8.30
5. Change to a Fraction 4.3	6. Change to a Fraction 1.87	7. Change to a Fraction 0.27	8. Change to a Fraction 2.1
9. Change to a Fraction 0.82	10. Change to a Fraction 0.9	11. Change to a Fraction 2.5	12. Change to a Fraction 1.7
13. Change to a Fraction 0.2	14. Change to a Fraction 0.45	15. Change to a Fraction 0.1	16. Change to a Fraction 0.6
17. Change to a Fraction 2.86	18. Change to a Fraction 0.8	19. Change to a Fraction 0.76	20. Change to a Fraction 0.3

Name _____ 4

Week #22 Assessment

1. Round 687,155 to the nearest ten.

2. $2.594 + 15.507 =$

3. If $\frac{16}{100}$ equals 0.16,

then $\frac{87}{100}$ equals _____.

4. If $\frac{1}{10} + \frac{1}{100} = \frac{11}{100}$, then $\frac{4}{10} + \frac{8}{100} = \frac{\square}{100}$.

5. If $\frac{5}{10} = \frac{50}{100}$, then $\frac{9}{10} = \frac{\square}{100}$.

6. Kayla runs $\frac{5}{10}$ of a mile, and Jason runs $\frac{4}{10}$ of a mile. How many miles total do Kayla and Jason run?

7. $2\frac{4}{5} + 3\frac{2}{5} =$

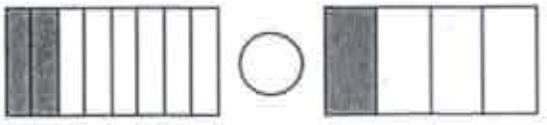
8. Decompose $\frac{4}{12}$ in two ways.

A. $\frac{1}{12} + \frac{\square}{12} + \frac{\square}{12} + \frac{\square}{12} = \frac{4}{12}$

B. $\frac{2}{12} + \frac{\square}{12} = \frac{4}{12}$

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

10. Write <, >, or = to make the statement true.



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Name: _____ Date: _____

Percent to Fraction Worksheet 2

Solve and reduce each answer.

1. Change to a Fraction 14%	2. Change to a Fraction 7%	3. Change to a Fraction 22%	4. Change to a Fraction 94%
5. Change to a Fraction 85%	6. Change to a Fraction 18%	7. Change to a Fraction 4%	8. Change to a Fraction 118%
9. Change to a Fraction 2%	10. Change to a Fraction 32%	11. Change to a Fraction 68%	12. Change to a Fraction 29%
13. Change to a Fraction 72%	14. Change to a Fraction 19%	15. Change to a Fraction 9%	16. Change to a Fraction 56%
17. Change to a Fraction 43%	18. Change to a Fraction 28%	19. Change to a Fraction 38%	20. Change to a Fraction 82%

Name _____ 5

Week #23 Assessment

1. Miguel orders 595 candy bars. They come in 7 boxes. How many candy bars are in each box? How many candy bars will he have left if he gives 3 boxes to his friend?

2. List the factors of 16.

   Is this number prime or composite?

3. If $\frac{3}{10} + \frac{6}{100} = \frac{36}{100}$, then $\frac{8}{10} + \frac{3}{100} = \frac{\square}{100}$.

4. If the fraction $\frac{71}{100}$ equals 0.71, then $\frac{49}{100}$ equals _____.

5. Write <, >, or = to make the statement true.

   $\frac{3}{12} \bigcirc \frac{1}{3}$

6. $\frac{1}{12} + \frac{4}{12} =$

7. Decompose $\frac{7}{8}$ in two ways.

   A. $\frac{3}{8} + \frac{\square}{8} = \frac{7}{8}$

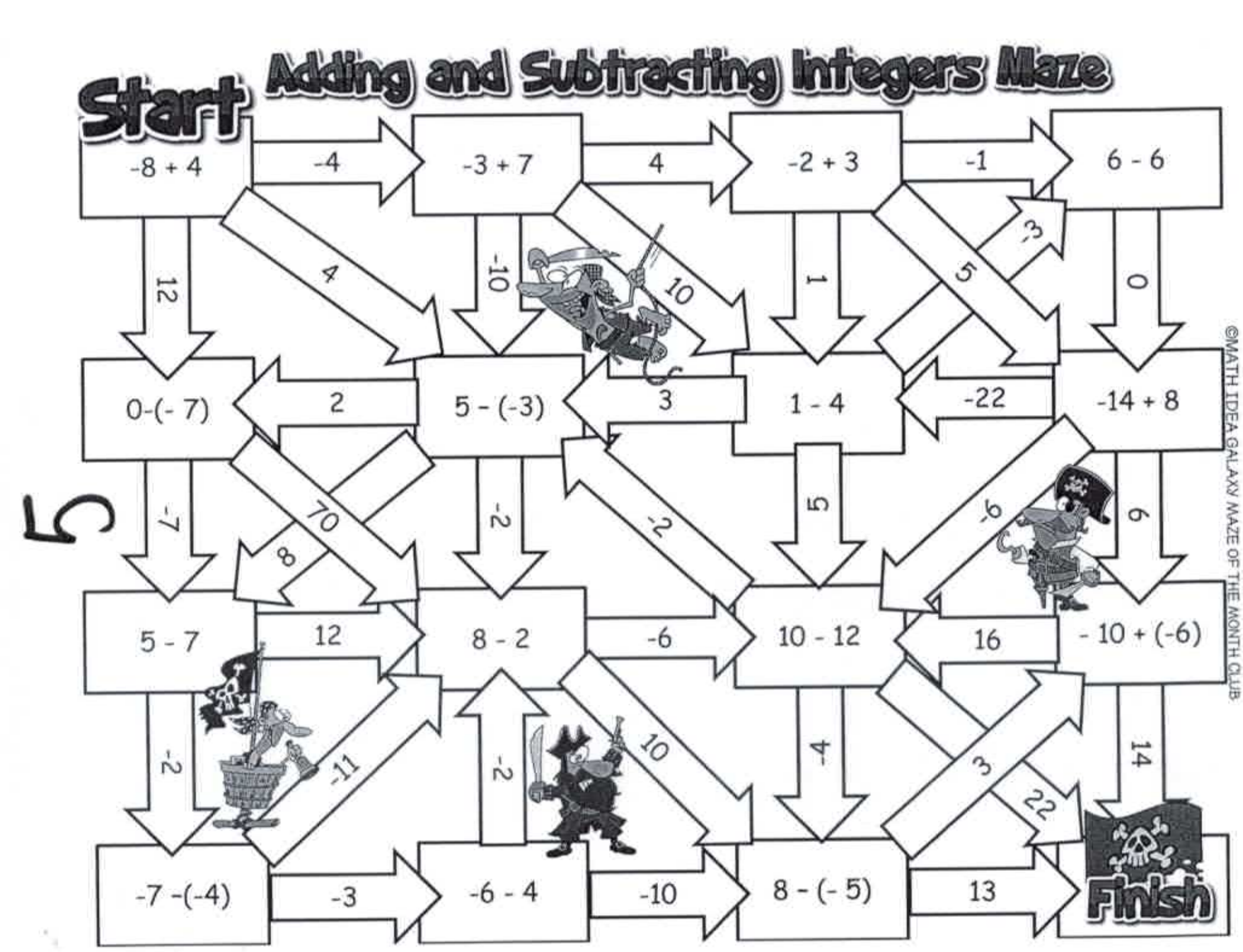
   B. $\frac{2}{8} + \frac{\square}{8} = \frac{7}{8}$

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

9. Ryan adds $\frac{5}{8}$ of a cup of applesauce to his cake recipe. He then measures and adds $\frac{1}{8}$ of a cup more of applesauce. How much applesauce has Ryan added to his cake altogether?

10. If $\frac{5}{10} = \frac{50}{100}$, then $\frac{6}{10} = \frac{\square}{100}$.

Adding and Subtracting Integers Maze



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