

Lloyd

Math 7

Name _____ ID: 1

Weather Packet Day 1

Date _____ Period _____

Add or subtract the following integers. Show your work. No calculators.

1) $18 + (-14)$

2) $2 - (-10)$

3) $(-25) - (-10)$

4) $(-8) - 13$

5) $(-1) + 12$

6) $9 - 21$

7) $5 - (-15)$

8) $(-23) - (-6)$

9) $19 - 23$

10) $13 + (-23)$

11) $(-3) + 16 + (-13)$

12) $14 + 4 - (-1)$

13) $(-2) + 5 + (-13)$

14) $6 + 15 - (-6)$

15) $2 + (-1) + (-10)$

16) $6 + (-6) + 13$

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Name _____ ID: 1

Weather Packet Day 2

Date _____ Period _____

Add or subtract the following fractions. Remember to find a common denominator. Show your work. No calculators.

1) $\frac{8}{5} - \frac{5}{4}$

2) $\frac{13}{8} + \frac{6}{5}$

3) $\frac{4}{3} - \frac{5}{7}$

4) $1\frac{4}{7} + \frac{1}{2}$

5) $2 + 1\frac{1}{2}$

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

7) $4\frac{5}{6} + \frac{4}{3}$

8) $4 - \frac{3}{4}$

9) $1 + \frac{3}{7}$

10) $4\frac{1}{3} - \frac{11}{7}$

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Name _____ ID: 1

Weather Packet Day 3

Date _____ Period _____

Evaluate each expression using order of operations. No calculators. Show your work.

1) $2 \times 5 \times 5$

2) $5 + 7 + 3$

3) $5(4 + 9)$

4) $(13 - 3) \div 2$

5) $1 + 10 + 2$

6) $8 \div (6 + 6 - 4 \times 2)$

7) $(8 \times 2) \div (2 + 1 + 1)$

8) $(2 \times 2) \div 2 + 5$

9) $2^3(6 - 2)$

10) $4 \times 3 - 12 \div 3$

11) $(12 \div 3 - 2) \times 6$

12) $2 \div (2^2 - 2)$

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Name _____ ID: 1

Weather Packet Day 4

Date _____ Period _____

Add or subtract the following decimals. Remember to line up the decimal. Show all work. No calculators.

1) $(-8.9) + 10.1$

2) $14.6 - (-0.2)$

3) $(-5) + 5.6$

4) $(-15.4) + (-11.7)$

5) $4.1 - 13.8$

6) $(-13.7) - 13.3$

7) $15.5 - 8.2$

8) $11.7 - (-11.7)$

9) $1.78 + 6.6 - (-15.39)$

10) $(-0.95) + (-0.5) - (-3.6)$

11) $(-13.2) + (-12.58) + (-13.8)$

12) $2.1 + (-11.1) + (-15.7)$

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Name _____ ID: 1

Weather Packet Day 5

Date _____ Period _____

Solve each equation.

1) $n + 8 = 9$

2) $\frac{b}{10} = -2$

3) $6n = -60$

4) $m + 6 = 0$

5) $\frac{n}{4} = 4$

6) $x - 7 = -3$

7) $\frac{b}{14} + 8 = 9$

8) $13 = \frac{7 + p}{2}$

9) $14 = \frac{x}{2} + 9$

10) $17 = 6n - 1$

11) $-6 - 3x = -21$

12) $-2 = \frac{8 + k}{3}$