## Monday

**Use Order of Operations to simplify.**

\[ 8 + 7(4^2 - 3) \]

Plot the following points and find the area of the figure.

\[ (4,3); (-2,3); (-2,-1); (4, -1) \]

## Tuesday

**Use Order of Operations to simplify.**

\[ 2^3 - (30 \div 5) + 9 \]

Plot the following points to create a rectangle. Find the missing vertex.

\[ (3,6); (+1,6); (+1,-6); ? \]

## Wednesday

**Use Order of Operations to simplify.**

\[ (5+22) \times (35-27) + 6^2 \]

Plot the following points and find the area of the figure.

\[ (3,5); (-1,5); (-1,-3); (3,-3) \]

## Thursday

**Use Order of Operations to simplify.**

\[ 7^2 + 3[81 - (4\times6)] \]

Plot the following points to create a rectangle. Find the missing vertex.

\[ (6,1); (-4,1); (-4,-3); ? \]

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### What is the rule when you add decimals?

When using the order of operations, do you multiply or divide first? Explain.

4.63(2.4)

24.6 \div 3

### List the factors of 20.

If you have 24 square pieces of wood, describe all the different ways you could make a rectangle by placing them side by side.

30.24 \div .4

### What is the difference between the high and low temp in the thermometer?

Bob is training for a race. Bob ran 14.6 miles away from his home. Then, Bob ran 9.8 miles towards his home. Finally, Bob ran 5.3 miles away from his home. How far is Bob from his home?

12.4(3)

### 18 – 3.7

22.7 - .42

What are the three names of a division problem?

20 ÷ 5 + (10-3)

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18 - 3.7

22.7 - .42

What are the three names of a division problem?

20 ÷ 5 + (10-3)

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24.8 + 5.2

Simplify:

\[(6.89 + 14.52) + (-14.52) = \]

Simplify:

\[(12-4) \times 4 \]

Simplify:

\[1.7 + 32.6 - 4.8 \]

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