

Dr. Ward

Consumer Math Packet

Day 1-5

These Consumer Math assignments are geared toward discovery and the scientific method. Please do the best that you can and feel free to use any resources at your disposal. These activities may reference a textbook, but the book is not needed.

These activities are meant to keep your mind engaged while you are away, but do try to have fun with them.

## Add/Subtracting Fractions and Mixed Numbers

Date \_\_\_\_\_ Period \_\_\_\_\_

**Evaluate each expression.**

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

2)  $\frac{3}{2} - \frac{1}{2}$

3)  $\frac{2}{5} + \frac{4}{5}$

4)  $\frac{1}{3} - \frac{1}{3}$

5)  $6 - \frac{1}{6}$

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

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

8)  $\frac{7}{6} - \frac{5}{6}$

9)  $\left(-\frac{4}{5}\right) - \frac{7}{8}$

10)  $\frac{1}{3} - \left(-\frac{5}{3}\right)$

11)  $\left(-\frac{1}{3}\right) + \frac{3}{8}$

12)  $\left(-\frac{10}{7}\right) + \frac{1}{6}$

13)  $\frac{9}{5} + \left(-\frac{4}{3}\right)$

14)  $2 - \frac{13}{8}$

$$15) \frac{9}{5} - \frac{5}{8}$$

$$16) \left(-\frac{4}{3}\right) - \left(-\frac{3}{2}\right)$$

$$17) (-1) + \left(-2\frac{2}{5}\right)$$

$$18) \left(-3\frac{3}{5}\right) - 4\frac{2}{5}$$

$$19) 3\frac{6}{7} + \left(-1\frac{1}{7}\right)$$

$$20) 1\frac{2}{7} + \left(-3\frac{4}{7}\right)$$

$$21) 2\frac{1}{3} + \left(-1\frac{2}{3}\right)$$

$$22) \left(-1\frac{3}{4}\right) + \left(-3\frac{3}{4}\right)$$

$$23) \left(-1\frac{7}{8}\right) + \left(-3\frac{1}{2}\right)$$

$$24) \left(-2\frac{7}{8}\right) + \left(-1\frac{1}{2}\right)$$

$$25) \left(-2\frac{5}{6}\right) - \left(-1\frac{1}{4}\right)$$

$$26) \left(-3\frac{5}{8}\right) - 4\frac{2}{5}$$

$$27) 1\frac{2}{5} - \left(-3\frac{3}{4}\right)$$

$$28) 2\frac{4}{5} - \frac{5}{8}$$