1.) Find the exact solution for each equation.

a. $2x+11-6\left(x-8\right)-3x+21=46$ b. $\frac{2}{3}\left(6m-21\right)+29=-42$

2.) Simplify the following expressions.

a. $18 ( \frac{5}{9}-\frac{5}{6}R )$ b. $\frac{5}{16}+\frac{9}{12}-\frac{13}{8}$

**Algebra I – Bellwork #16 Date: \_\_\_\_\_\_\_\_\_\_**

1.) Find the exact solution for each equation.

a. $2x+11-6\left(x-8\right)-3x+21=46$ b. $\frac{2}{3}\left(6m-21\right)+29=-42$

2.) Simplify the following expressions.

a. $18 ( \frac{5}{9}-\frac{5}{6}R )$ b. $\frac{5}{16}+\frac{9}{12}-\frac{13}{8}$