Lesson 6.5 Assignment
Extra Practice WKSt (B)

Solve the inequality. Show ALL your work! Multiply every term by the LCM to get rid of fractions

1. $-\frac{13}{16}x + \frac{3}{8} < \frac{11}{16}$

2. $\frac{5}{8}x + \frac{7}{24} > \frac{13}{24}$

3. $\frac{1}{3} \geq \frac{2}{9} - \frac{5}{9}x$

4. $\frac{11}{48} - \frac{1}{2}x > \frac{5}{12}$

5. $\frac{2}{5} \leq \frac{3}{5}x + \frac{1}{4}$

6. $\frac{1}{3} < -\frac{2}{3}x - \frac{1}{4}$

7. $\frac{1}{3} \geq \frac{5}{6}x + \frac{7}{12}$

8. $-\frac{4}{5}x - \frac{1}{2} < \frac{3}{10}$

9. $\frac{5}{8}x + \frac{1}{2} \leq \frac{13}{48}$

10. $\frac{2}{9} - \frac{5}{9}x < \frac{1}{6}$

11. $\frac{2}{5} \geq -\frac{1}{6} - \frac{2}{3}x$

12. $\frac{5}{8} < \frac{2}{5} - \frac{7}{10}x$