MTH 4-15a   Assessment 3   **Gold** Level

Name: _____

Class: _____

Score: $\dfrac{\quad\quad}{5}$ Percentage: **%**

Outcome 1 - Equations with Fractions

Solve the following equations…

1 $\dfrac{7x-4}{9} = 5$

2 $\dfrac{x}{4} + \dfrac{x}{2} = 6$

3 $\dfrac{x+4}{2} + \dfrac{x-6}{6} = 3$

Outcome 2 - Inequalities with Fractions

Solve the following inequalities…

4 $\dfrac{x}{11} < 3$

5 $4x - 3 > \dfrac{x+9}{7}$