Practice worksheet | Linear equations and graphs

Equations with rational solutions

Name: _____ Date: _____

6 questions | 13 marks

1. Solve $2x = 7$. [2 marks]

2. Solve $5x + 2 = 4$. [2 marks]

3. Solve $3x - 1 = -3$. [2 marks]

4. Solve $\frac{x+1}{4} = \frac{3}{2}$. [2 marks]

5. Solve $0.5x + 1.2 = 3.7$. [2 marks]

6. Solve $\frac{x}{2} + \frac{x}{3} = 5$. [3 marks]