Practice worksheet | Linear equations and graphs

Multi-step equations

Name: _____ Date: _____

6 questions | 13 marks

1. Solve $2x + 5 = 17$. [2 marks]

2. Solve $5x - 4 = 26$. [2 marks]

3. Solve $7 + 3x = 1$. [2 marks]

4. Solve $6x + 4 - 2x = 24$. [2 marks]

5. Solve $\frac{x}{3} + 4 = 9$. [2 marks]

6. Bike hire costs AUD 6 plus AUD 4 per hour. The bill is AUD 26. Write and solve an equation for the hours. [3 marks]