Practice worksheet | Linear equations and graphs

# Tables and straight-line graphs

Name: _____ Date: _____

6 questions | 15 marks

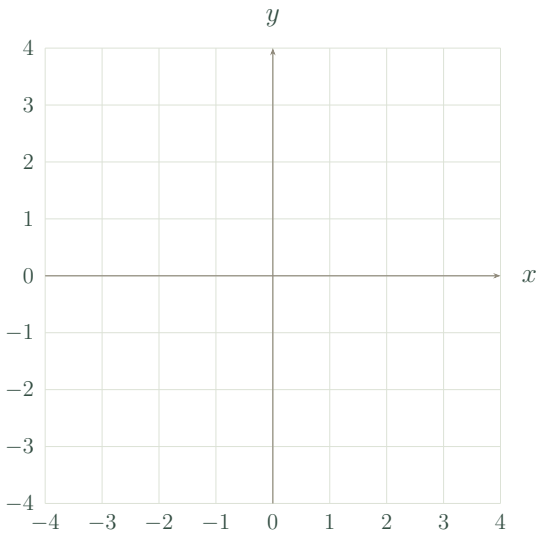
**1.** For $y = x + 3$, find outputs for $x = -2, 0, 2$. [3 marks]

**2.** For $y = 2x - 1$, find outputs for $x = -1, 0, 2$. [3 marks]

**3.** Is $(2, 7)$ on $y = 3x + 1$? [2 marks]

**4.** Is $(-2, 1)$ on $y = -x + 1$? [2 marks]

**5.** Draw $y = x - 1$ for $-2 \leq x \leq 3$ using a table. [3 marks]




**6.** Tickets cost AUD 4 each. Does the graph $C = 4n$ for ticket purchases contain $n = 1.5$? Explain. [2 marks]