Practice worksheet | Coordinates, patterns and graphs

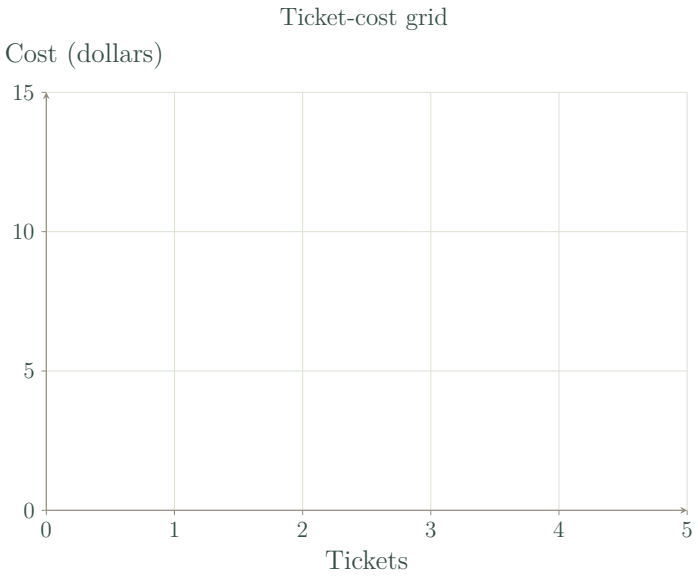
Graphing simple relationships

Name: _____ Date: _____

6 questions | 15 marks

1. For $C = 3n$, find costs for 0,1,2,3 tickets. [2 marks]

2. Plot the pairs for $C = 3n$ at $n = 0, 1, 2, 3$. [3 marks]



3. For $h = 2t + 4$, where t is weeks and h is cm, find the height at $t = 3$. [2 marks]

4. For the same plant model, explain $(2, 8)$. [2 marks]

5. A horizontal axis uses the same physical gap for 0 to 1 and for 1 to 5. Explain the error. [3 marks]

6. A steady filling model gives depths 1,4,7,10 cm at times 0,1,2,3 min. Plot and join the points. [3 marks]

