Practice worksheet | Coordinates and transformations

# Constructing grids

Name: _____ Date: _____

6 questions | 9 marks

**1.** Name the horizontal axis on a coordinate grid. [1 mark]

**2.** Name the point where the axes meet. [1 mark]

**3.** Draw a first-quadrant grid from 0 to 4 on each axis. Use one square for one unit and label both axes. [2 marks]

**4.** An axis is labelled 0, 2, 4, __, 8 at equally spaced marks. Fill the gap. [1 mark]

**5.** You have six squares across to show 12 centimetres. Choose a scale and write the seven labels, including zero. [2 marks]

**6.** A pupil labels consecutive equally spaced marks 0, 1, 2, 5. Explain what needs correcting. [2 marks]