

Paper Reference(s) 4SS0/1P
Pearson Edexcel International GCSE (9–1)

Science (Single Award)

Physics

PAPER: 1P

Friday 14 June 2024 – Afternoon

Time: 1 hour 10 minutes

Formulae Booklet

**DO NOT RETURN THIS BOOKLET
WITH THE QUESTION PAPER.**

You may find the following formulae useful.

$$\text{power} = \frac{\text{work done}}{\text{time taken}}$$

$$P = \frac{W}{t}$$

$$\text{power} = \frac{\text{energy transferred}}{\text{time taken}}$$

$$P = \frac{W}{t}$$

Where necessary, assume the acceleration of free fall,
 $g = 10 \text{ m/s}^2$.