

Peppa Pig SUVAT question

[We Love Peppa Pig Lost Keys #18 - YouTube](#)

2:09 to 2:30

$$S = ?$$

$$U = 0$$

$$A = 9.8$$

$$T = 6$$

$$S = ut + \frac{1}{2}at^2$$

$$S = 0 + 0.5 \times 9.8 \times 36$$

$$S = 176.4\text{m}$$