

SMART EXAM RESOURCES SUBJECT:
PHYSICS
TOPIC: STUDYING OSCILLATIONS
SET-2-QP-MS

- 1 (a) A pendulum swings with a time period of approximately one second.

Describe how to use a stop-watch to determine the time period of the pendulum.

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..... [3]

MARK SCHEME:

(use stop-watch to) time oscillations	B1
(use of fiduciary) aid to determine a complete cycle	B1
(use of) multiple oscillations AND division (to determine period)	B1