

CIE
Mechanics
分类真题
2020-2022 册

A Level Clouds 出品

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Chapter 1

Velocity and Acceleration

[illegible]

- [illegible]

[illegible][illegible][illegible]

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(b) Find AC. [2]

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Q2: 9709/41/S20

- 3** A particle P is projected vertically upwards with speed 5 m s^{-1} from a point A which is 2.8 m above horizontal ground.

(a) Find the greatest height above the ground reached by P . [3]

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(b) Find the length of time for which P is at a height of more than 3.6 m above the ground. [4]

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