

AQA - Work done and energy transfer – GCSE Physics

1. June/2021/Paper_2F/No.4(4.6)

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A force of 160 N is used to move the wheelchair up the long ramp.

The ramp is 2.5 m long.

Calculate the work done to move the wheelchair up the ramp.

Use the equation:

$$\text{work done} = \text{force} \times \text{distance}$$

[2 marks]

Work done = _____ J