

Measurements and their errors – A2 Physics P1

1. No.7

Which two quantities have the base unit $\text{kg m}^2 \text{s}^{-2}$?

[1 mark]

A kinetic energy and momentum

☐

B kinetic energy and Young modulus

☐

C work done and the moment of a couple

☐

D work done and pressure

☐

2. No.8

Which gives SI prefixes in descending order of magnitude?

[1 mark]

A G p m

☐

B M G n

☐C m n μ ☐D m μ p☐