

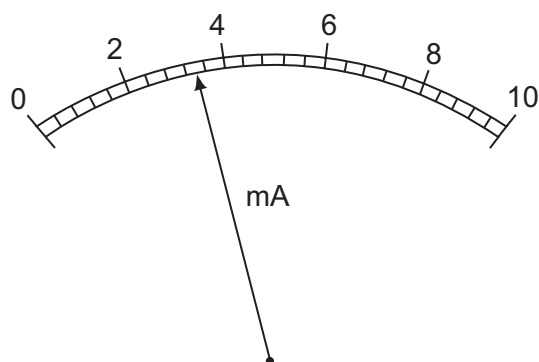
- 1 Which pair contains one vector and one scalar quantity?
- A** displacement : acceleration
- B** force : kinetic energy
- C** momentum : velocity
- D** power : speed
- 2 Which of the following could be measured in the same units as force?
- A** energy / distance
- B** energy x distance
- C** energy / time
- D** momentum x distance

- 3 The notation μs is used as an abbreviation for a certain unit of time.

What is the name and value of this unit?

	name	value
A	microsecond	10^{-6} s
B	microsecond	10^{-3} s
C	millisecond	10^{-6} s
D	millisecond	10^{-3} s

- 4 What is the reading shown on this milliammeter?



- A** 2.35 mA **B** 2.7 mA **C** 3.4 mA **D** 3.7 mA