

**17** What are units of work, energy and power?

	work	energy	power
<b>A</b>	J	Nm	J
<b>B</b>	$\text{J s}^{-1}$	J	$\text{J s}^{-1}$
<b>C</b>	Nm	Nm	W
<b>D</b>	Nm	W	W

**18** Below are four short paragraphs describing the molecules in a beaker of water at  $50^\circ\text{C}$ .