

- 18** A lamp is switched on for 2.0 hours. The power input to the lamp is 1.0 W. The energy given out by the lamp as light is  $7.0 \times 10^3$  J.

How much energy is converted to other forms by the lamp?

- A** 120 J                      **B** 200 J                      **C** 3400 J                      **D** 7200 J