

16 What is meant by the efficiency of a system?

- A** the total energy input to the system divided by the useful energy output by the system
- B** the useful energy output from the system divided by the energy wasted by the system
- C** the useful energy output from the system divided by the total energy input to the system
- D** the energy wasted by the system divided by the total energy input to the system

17 When a conductor of copper wire is joined then the resistance will be halved. At the same time its cross-sectional area