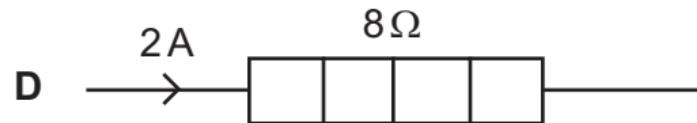
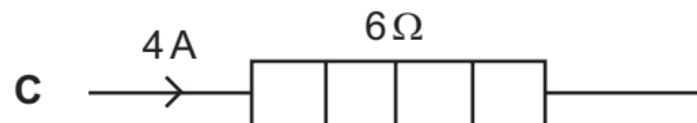
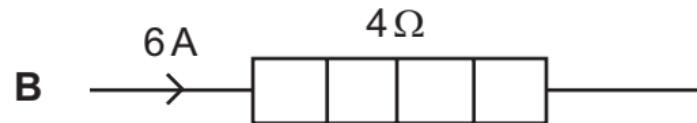
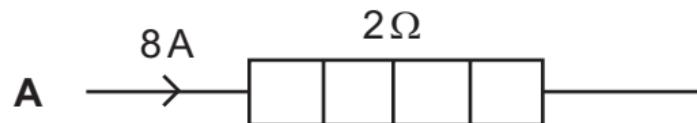


32 The diagram shows four heaters and the current in each.

Which heater has the greatest power dissipation?



33 When a potential difference  $V$  is applied between the ends of a wire of diameter  $d$  and length  $l$ ,