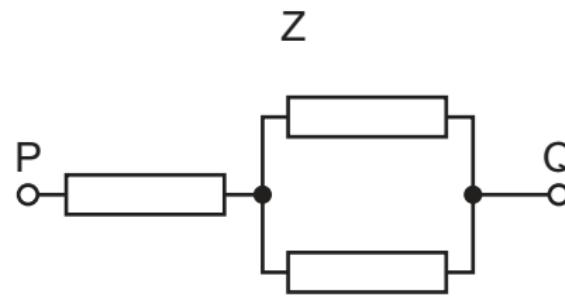
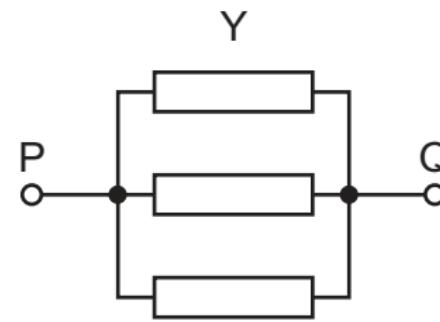
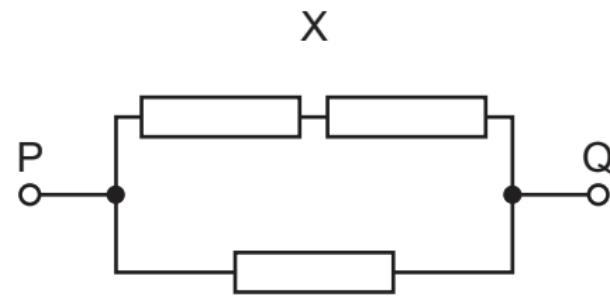


36 Three identical resistors are connected between terminals P and Q in different networks X, Y and Z as shown.



What is the order of increasing combined resistance between P and Q (lowest first)?

- A** X → Y → Z
- B** X → Z → Y
- C** Y → X → Z
- D** Y → Z → X

37 The diagram shows a variable resistor R and two fixed resistors connected in series in a circuit to