

# Electrical Circuits

Physics

Daemond

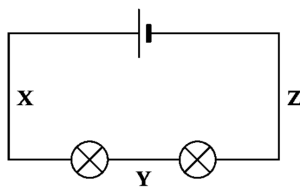
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Points:	6	4	10
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1. Which instrument would you use to measure current? (2)

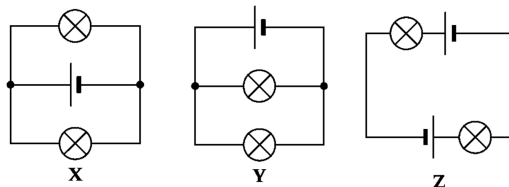
- a cell
- a voltmeter
- a motor
- an ammeter

2. How big would the current be at X, Y and Z? (2)



- It would be biggest at X and smallest at Z.
- It would be biggest at Z and smallest at X.
- There would be no current at Y.
- It would be the same at all three places.

3. Which of these circuits are parallel circuits? (2)



- X and Y only
- X and Z only
- Y and Z only
- all of them

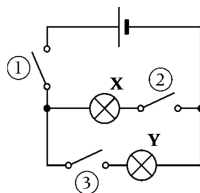
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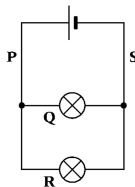
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4. Which switches must be pressed to make bulb X come on? (2)



- 1 and 2 only
- 1 and 3 only
- 2 and 3 only
- all three of them

5. Which of these statements is not true? (2)



- The currents at Q and R add up to give the current at S.
- The current is the same at P and S.
- The current is the same at Q and R.
- The current is the same at P and Q.