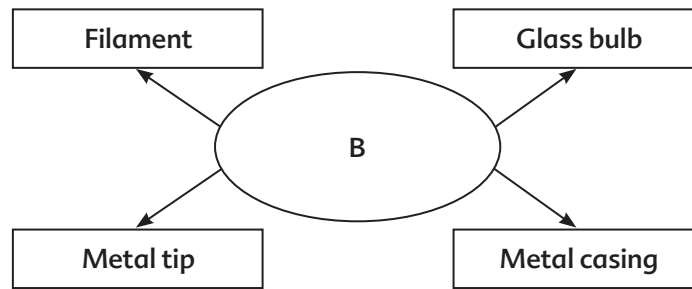


18. Study the graphic organiser below carefully.



(a) What does B represent? [1]

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(b) What is the function of the:

(i) filament? [1]

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(ii) glass bulb? [1]

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(iii) metal casing and tip? [1]

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(c) In an electric circuit:

(i) what does the brightness of B depend on? Name three factors. [3]

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(ii) what will cause B to blow? [1]

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