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HALF-YEARLY EXAMS SCHOLASTIC YEAR 2011/2012

INTEGRATED SCIENCE

FORM 1

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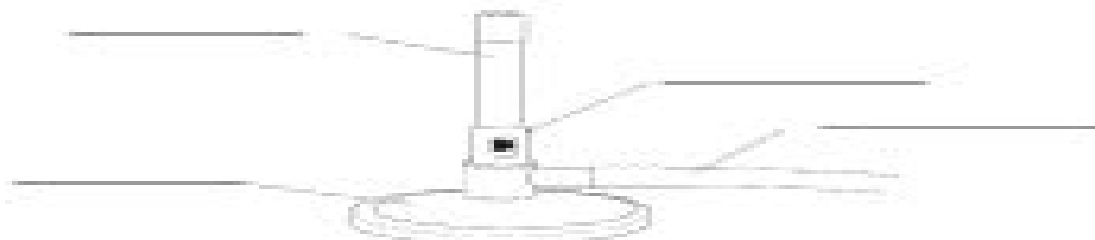
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TEACHER: _____

1. a. Choose words from the list below to label the diagram of the Bunsen burner.

Barrel, mat, rubber tubing, tripod, base, gauze, collar



{4}

- b. Underline the correct word

i. When I light the Bunsen burner I must make sure that the air hole is (closed, half open, open)

ii. When the air hole is open, the colour of the flame is (red, blue, yellow)

iii. The colour of the safety flame is (blue, red, yellow)

iv. During experiments we use the (blue, yellow, red) flame because it has a higher temperature.

{4}

- c. Explain why the Bunsen burner has a wide base.

{2}

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