SCIENCE: Sample Item

Questions 2

This item has the following characteristics:

Strand: Living Things, Life Processes and the Environment

Objectives: Carry out fair tests

Science Practice: ScP3. Planning and carrying out

investigations

ScP4. Analyzing and interpreting data

ScP6. Constructing explanations and

designing solutions

Item Type: Table Grid

About this Item Type: This item type presents a partially

completed table for the student to tick

 $(\sqrt{})$ his/her answer in each of the empty

cells in the table.

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Latoya carried out an investigation, involving three plants (Plant A, Plant B and Plant C), to determine the effect of water on plant growth.

Indicate whether each of the following activities is **correct** or **not correct** to determine the effect of water on plant growth.

Investigation Activity	Correct	Not Correct
Latoya planted the three plants in		
identical soil		
Latoya exposed Plant A to 0.5 hours of sunlight, Plant B to 1 hour of sunlight and		
Plant C to 1.5 hours of sunlight		
Latoya gave Plant A 0.5 litre of water every day, Plant B 1 litre of water every day, and Plant C 1.5 litre of water every day		

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