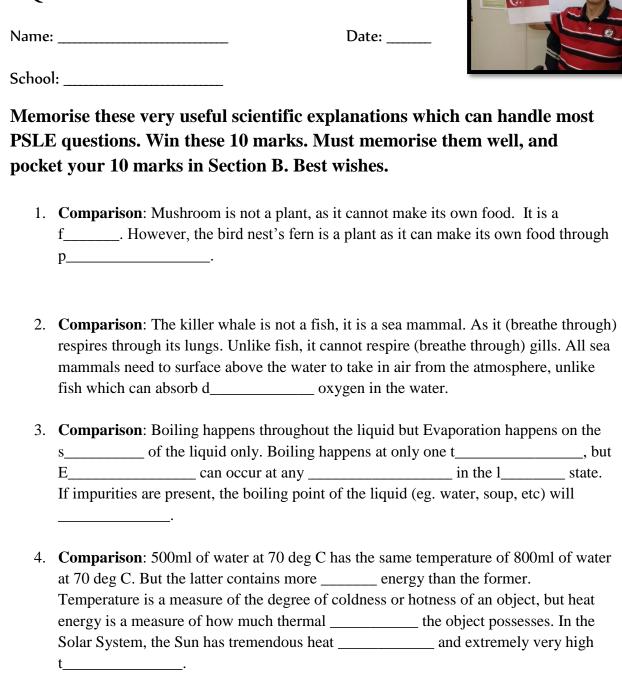
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5. **Observation**: If you observe that several fish in an aquarium coming up to the surface to breathe, it may indicate that there is a lack of dissolved ______ in the water. Possible causes include over______, the water had been b______

and cooled, lack of submerged _____ plants, etc.

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6.	Describe/Explain : Hot tea in a metal cup will lose heat than the same volume and temperature of hot tea in a plastic cup. This is because metal is a b conductor of h than plastic.
7.	Describe: Tiny water droplets are formed when the warmer water vapour in the air l heat and c on the cooler surface.
8.	Explain: No water droplets are observed to form on surface B, as the temperature of surface B is at the same t of the surrounding air. In addition, the very low h of the environment minimises c
9.	Explain the purpose of using the same plant in the experiment. Ans: To ensure that any difference in the (variable measured) is only due to (the change made). If a different plant is used, the number of (leaves, size of roots, amount of stomata, etc), will affect the result of the experiment.
10.	Explain the negative effects of deforestation on the Earth's environment. Ans: Global Warming is the worldwide increased in temperature of the Earth due to increased amount of heat being trapped by the atmosphere. Caused by: (a) increased amount of released through burning of fossil fuels. (b) massive deforestation (less trees left to carry out photosynthesis)
	This global warming effect is called the Greenhouse effect .
	Global warming leads to:
	(a) m of polar ice caps and glaciers (large masses of ice) (b) increased in sea (c) flooding of c areas due to (b).

Win these additional 10 marks. Must memorise them well, and pocket your 20 marks in Section B. The other 20 marks, you can score yourself. So best wishes to your full marks in Section B. See you again in 2017.





