Teacher Name: Zunayyara Class: 6 Subject: Science Date: 05 October,2018

**Q1. Write a hypothesis of one factor which affects how fast a solid dissolves in water.**

Write a plan of a fair test to test your hypothesis.

To conduct a fair test,only one variable should be changed at a time.

(For help refer page 121 of textbook)

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**Q2. Few drops of black ink are added to a beaker filled with water.**

The beaker is allowed to heat, after some time droplets of water are observed at the bottom of the watch glass. Do you think the water droplets will be black?

Explain your answer.

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