

1077 RAVIRAVI SANGAM SCHOOL

YEAR

SUBJECT: BASIC SCIENCE

WORKSHEET # 1

A. True or False

Write (T) for True and (F) for False for the following statements in the spaces provided.

1. Eyes are used to detect light coming from an object and with them we can observe the colour of our surroundings and of things. _____
2. Our sense of smell can be used to detect dangers such as fires, kerosene, benzene and leaking gas. _____
3. Running is allowed in the laboratory. _____
4. We should sit still and eat our food in the laboratory. _____
5. Corrosive chemicals can catch fire easily. _____
6. It is best to perform experiments on your own. _____
7. We can sense heat through our skin. _____
8. Heat resistant glassware is for heating chemicals. _____
9. Burner is use for mixing dry chemicals. _____
10. We should always taste chemicals in the laboratory. _____

B. Fill in the Blanks

Fill in the blanks with words provided in the word list.

<i>laboratory</i>	<i>flammable</i>	<i>corrosive</i>	<i>meniscus</i>	<i>smelling</i>
<i>milk</i>	<i>accident</i>	<i>water</i>	<i>salty</i>	<i>clean</i>

1. We should always notify the teacher of any _____ in the laboratory.
2. We should make sure that all _____ substances are kept away from any source of flame or fire.
3. The front part of the tongue contains _____ and sweet taste buds.
4. We should always read volume of liquids at the bottom of the _____
5. We should be careful in handling _____ substance as they may eat away and rot skin.
6. Burnt areas to be placed under cold running _____ until the stinging ceases.
7. Stop the bleeding by pressing with a pad of _____ cloth on the wound.
8. If someone swallowed any chemicals drink lots of water to dilute the chemical and then drink _____.
9. The sense organ for _____ is the nose.
10. Running and playing is not allowed inside the _____.

C. Short Answers

1. Why is dangerous to taste chemicals in the Science Classroom?
2. Why is it very important to report any accident in the laboratory?
3. Explain in your own words the steps used to measure the volume a liquid such as water.