

BRAIN INTERNATIONAL SCHOOL

Science Assignment

Class: VII

July'18

Chapter -3: Fibre To Fabric.

Q1. Answer the following questions briefly:

1. Why is merino wool considered to be the best variety of wool?
2. Why is cocoon of silk moth immersed into hot water.
3. What do you understand by occupational hazard?
4. Draw the life cycle of silk moth.

Chapter -6: Physical and Chemical Changes.

Q1. Answer the following questions briefly:

1. When baking soda is mixed with lemon juice, bubbles are formed with the evolution of a gas. What type of change is it ? Explain.
2. How would you show that setting of curd is a chemical change?
3. What is rust ? How is it formed?
4. Why do iron articles rust faster in Mumbai than in Delhi?

Chapter -13: Motion and Time.

Q1. Answer the following questions briefly:

1. Distinguish between uniform and non-uniform motion.
2. Explain with the help of an example that the states of rest and motion are relative terms.
3. A simple pendulum takes 32s to complete 20 oscillations. What is the time period of the pendulum?
4. The distance between two stations is 240km. A train takes 4hrs to cover this distance. Calculate the speed of the train.