

THE AIR FORCE SCHOOL  
CLASS IV SCIENCE HW WORKSHEET  
SUBMISSION DATE: 12 SEPTEMBER 2014

Read the following passage and answer the questions given below.

All things take up space and have mass. Any substance that has mass and occupies space is called matter. Solids, liquids and gases are the states of matter. There are many ways in which we can separate substances from a solution. Soluble substances can be separated by heating. Insoluble substances can be separated from a solution by the process of filtration, sedimentation and decantation.

Now answer these questions:-

1. What is matter?

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2. Name the three states of matter.

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3. How can the soluble substances be separated from a solution?

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4. How can we separate insoluble substances from a solution? Draw any one method.

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