**Aarambh classes**

**Class VI(CBSE)**

**Science test**

**Sorting materials into groups**

**Time : 1hour M.Marks : 25**

**A.Fill in the blanks :**

(a) \_\_\_\_\_\_\_\_\_\_are highly compressible.

(b)Glass sheets and flower petals are examples of \_\_\_\_\_\_\_\_\_\_\_\_surfaces

(c) \_\_\_\_\_\_\_\_\_\_\_\_\_is a translucent object .

(d)\_\_\_\_\_\_\_\_\_\_\_\_\_is insoluble in water.

(e)\_\_\_\_\_\_\_\_\_\_\_is a conductor of electricity.

**B.Give one word for the following :**

(i) Materials that are attracted to a magnet.\_\_\_\_\_\_\_\_\_\_\_\_\_

(ii)Materials that do not allow light to pass through them.\_\_\_\_\_\_\_\_\_\_\_\_

(iii) Liquida that are soluble in water.\_\_\_\_\_\_\_\_

(iv)Materials that have uneven or bumpy surface .\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(v).Materials that do not have a definite shape and volume.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**C. Answer the following questions :**

(i)Why are cooking utensils made of metals while their handles are made of wood or hard plastic ? 2

(ii)What are conductors and insulators of electricity ?Give one example of each. 2

(iii)What is floatation ? 2

(iv)Differentiate between transparent,translucent and opaque.Give two examples of each . 3

(v) What is magnetism ?Describe an activity to differentiate between magnetic and non magnetic substances . 3

(vi) List five items each which float or sink in water .Why do they float or sink ? 3

W**Aarambh classes**

**Class VI(CBSE)**

**Science test**

**Fibre to fabric**

**Time : 1hour M.Marks : 25**

**A.Fill in the blanks :**

(a) cotton,wool and silk are \_\_\_\_\_\_\_\_\_\_\_\_\_fibres.

(b)Fibres obtained from flax plant are used to make \_\_\_\_\_\_\_\_\_\_\_\_\_.

(c ) \_\_\_\_\_\_\_\_\_\_\_\_\_\_is obtained from the outer covering or husk of the coconut.

(d)\_\_\_\_\_\_\_\_\_\_\_\_involves arranging two sets of yarns to make fabrics.

(e)\_\_\_\_\_\_\_\_\_\_\_\_\_are thin strand of thread that are twisted together to make \_\_\_\_\_\_\_\_\_\_\_\_\_.

**B.The statements given below are incorrect.Write the correct statements**.

(i) Spinning involves making fabric by forming a series of connected loops of yarns .

(ii)Cotton grows best in loamy soil.

(iii) Jute is used to make a pair of denim jeans.

(iv)Retting is done on a loom.

(v).Hemp is obtained from the fruit of the kapok tree.

**C. Answer the following questions :**

(i)What are synthetic fibres?Give two examples.

(ii)What is ginning ?

(iii)Describe the process of retting,

(iv)Name any three products made from jute fibres.

(v) Name any t products made from

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