

Sorting materials into groups.

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1) What is grouping?

⇒ The process of dividing different objects into groups on the basis of similarities and differences among them is called grouping.

2) List some criteria for grouping of materials.

⇒ i) Texture, ii) Appearance, iii) Solubility  
iv) Hardness, v) Density, vi) Transparency

3) How is grouping of materials advantageous?

⇒ The advantages of grouping of materials are -

i) It helps to identify objects.

ii) It helps in sorting of objects. Thus, preventing them from getting them mixed up.

iii) It helps in locating things.

iv) It helps to understand the similarities and differences between the objects.

4) Why are cooking utensils not made of wood and plastics?

⇒ cooking utensils are not made of wood and plastics because they ~~would~~ would catch fire easily.