



## CHEMISTRY

### SORTING MATERIALS INTO GROUPS

#### Questions

1. Name five objects which can be made from wood.



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2. Select those objects from the following which shine:

Glass bowl, plastic toy, steel spoon, cotton shirt



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3. Match the objects given below with the materials from which they could be made.

Remember, an object could be made from more than one material and a given material

could be used for making many objects.

<b>Object</b>	<b>Material</b>
Book	Glass
Tumbler	Wood
Chair	Paper
Toy	Leather
Shoes	Plastics



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4. Stone is transparent, while glass is opaque.



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5. A notebook has lustre, while an eraser does not.



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6. Chalk dissolves in water.





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7. A piece of wood floats on water.



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8. Sugar does not dissolve in water.



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9. Oil mixes with water.





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**10.** Sand settles down in water.



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**11.** Vinegar dissolves in water



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**12.** Given below are the names of some objects and materials:

Water, basket ball, orange, sugar, globe, apple, and earthen pitcher Group them as:

Round shaped and other shapes



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**13.** Given below are the names of some objects and materials:

Water, basket ball, orange, sugar, globe, apple,

and earthen pitcher Group them as:

Eatables and non-eatables



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**14.** List all items known to you that float on water. Check and see if they will float on an oil or kerosene.



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**15.** Find the odd one out from the following:

Chair, Bed, Table, Baby, Cupboard



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**16.** Find the odd one out from the following:

Rose, Jasmine, Boat, Marigold, Lotus



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**17.** Find the odd one out from the following:

Aluminium, Iron, Copper, Silver, Sand



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**18.** Find the odd one out from the following:

Sugar, Salt, Sand, Copper sulphate



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