

Delhi Public School , Dhanbad

Class- 6th

Assignment of Science

(For May Month)

1. Why do we wear clothes ?
2. Name the part of plant which bears fibres in case of (a) cotton (b) jute .
3. What kind of fibres are used for making yarn ?
4. Name all the processes involved in serial order for making cotton fabrics from the raw cotton .
5. What is the difference between cloth and fabric ?
6. Write two advantages of cotton cloth over polyester cloth .
7. Why is it necessary to spin the fibres in order to make yarn ?
8. How is jute fibre removed from the dried jute stalks ?
9. Write one difference between natural fibres and synthetic fibres .
10. Name the hardest substance occurring in nature .
11. Name the softest substance occurring in nature .
12. What are the important properties of a material ?
13. How will you determine the hardness of a given substance ?
14. Classify the following things as soluble or insoluble :→
common salt , fine sand , talcum powder , sugar , copper sulphate , chalk ,
washing soda , iron filings .
15. Classify the following things as good conductor or bad conductor of electricity :→
plastic , aluminium , wood , air , water , gold , iron , mercury , paper .
16. Classify the following things as transparent , translucent and opaque :→
window pane , wooden board , butter paper , diamond , air , metal sheet ,
muddy water , ground glass , stone wall .
17. Classify the following things on the basis of sinking or floating :→
plastic beads , sand , wood , thermocol , rubber , aluminium , gold , an air filled
balloon .
18. Classify the following things as lustrous or non-lustrous:→
gems , nitrogen , diamonds , plastic , pearls , wood , paper ,mercury , oxygen ,
graphite , thermocol ,iodine crystals , iron filings .