Experiments with Water

Choose the correct answer-

a) When sugar dissolved in water, why is it not visible?

i) The sugar has evaporated.
ii) Water makes sugar particles invisible.
iii) Sugar particles have filled empty spaces between water particles.
iv) Water particles have filled empty spaces between sugar particles.

b)Which of the following do not dissolve in water?

i) Sugar
ii) Salt
iii) Colour powder
iv) Mud

c) Which of the following dissolves in water?

i) Wood
ii) Jaggery
iii) Dust
iv) An eraser

d)Which of the following floats on water?

i) Air filled tube of a tyre.
ii) A sharpener
iii) A stone
iv) A chain

LIVEWORKSHEETS