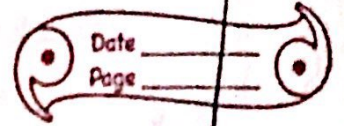


NAME - JASMEEN BEHERA  
CLASS - IV, SECTION - D  
SCHOOL NUMBER - 6609



CHAPTER - 5  
SOLIDS, LIQUIDS AND GASES  
WORKSHEET  
PAGE NO! - 01

A) Fill in the blanks

① All matter in the world is made up of molecules.

② molecules are the smallest substances in the matter that can exist independently.

③ Air is the mixture of gases.

④ Salt + water = Salty water

⑤ Solids have a fixed shape and volume.

B) Answer in one word

① Anything that occupies space and has weight is matter.

NAME - JASMEEN BEHRA  
CLASS - IV SECTION - D  
SCHOOL NUMBER - 6609  
PAGE NO - 07



② The tiny particles that make up matter, molecules

③ Space occupied by solid, liquid or gas Volume

④ A solid that dissolves in a liquid, solute

⑤ A liquid in which a solid dissolves solvent

⑥ Choose the correct answer

① Which of the following has fixed volume?

Stone  Smoke  Air  Perfum

② Which of the following is not a solid?

Sugar  Button  Ice  
 Ink

NAME - JASMEEN BEHERA  
CLASS - IV, SECTION - D  
SCHOOL NUMBER - 6609  
PAGE NO - 03



3) How are the molecules of solids  
are held together?

a) tightly b) loosely c) very loose  
d) very tight

4) Sugar can dissolve easily  
in water because its molecules  
scatter throughout the  
water.

a) scatter b) move c) flow  
d) settle down

5) Name a liquid that you  
drink, often.

a) milk b) water c) juice  
d) cool drinks

6) complete the given solution

1. SUGAR + WATER = SWEET WATER

NAME - JASMEEN BEHERA

CLASS - IV SECTION - D

SCHOOL NUMBER - 6609

PAGE NO. - 04



② SALT + WATER = salty water

③ SAND + WATER = sandy water