



Bal Bharati
PUBLIC SCHOOL
Ludhiana

Name _____
Class – IV

L-12 Air, Water and Weather

Worksheet No. 34
Subject - Science

I. Tick the correct option:

- The rate of evaporation depends on:
a) temperature b) surface area c) air d) all of these
- Pellets or small balls of ice found in very cold region:
a) dew b) snow c) frost d) hailstones
- Which of the following chemical is NOT used to purify water:
a) Chlorine b) baking powder c) bleaching powder d) potassium permanganate
- Hot air is _____ than cold air
a) heavier b) lighter c) colder d) none of these
- The level of underground water in an area is called _____.
a) deep water b) water table c) Underground table d) deep water table

II. Fill in the blanks:

- The change in weather is caused by the _____.
- The candle flame always burn _____.
- Water that seeps in the ground is called _____.
- Chlorine tablets are used to kill _____ present in the water.
- _____ is the state of atmosphere at a particular place and time.

III. Give one word answer:

- The amount of water vapours present in the air _____
- Change of water into water vapours upon heating _____
- Pouring out clear liquid without disturbing the sediments _____
- Settling of heavy insoluble impurities in water _____
- Clear liquid received upon filtration _____

IV. Match the following:

- | | |
|-----------------------|------------|
| a) Land breeze | Germs |
| b) Sea breeze | Wind |
| c) Moving air | Day time |
| d) Soluble impurities | Night time |

