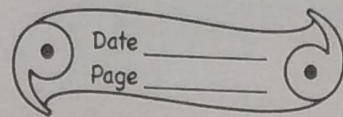


ACTIVITY-2

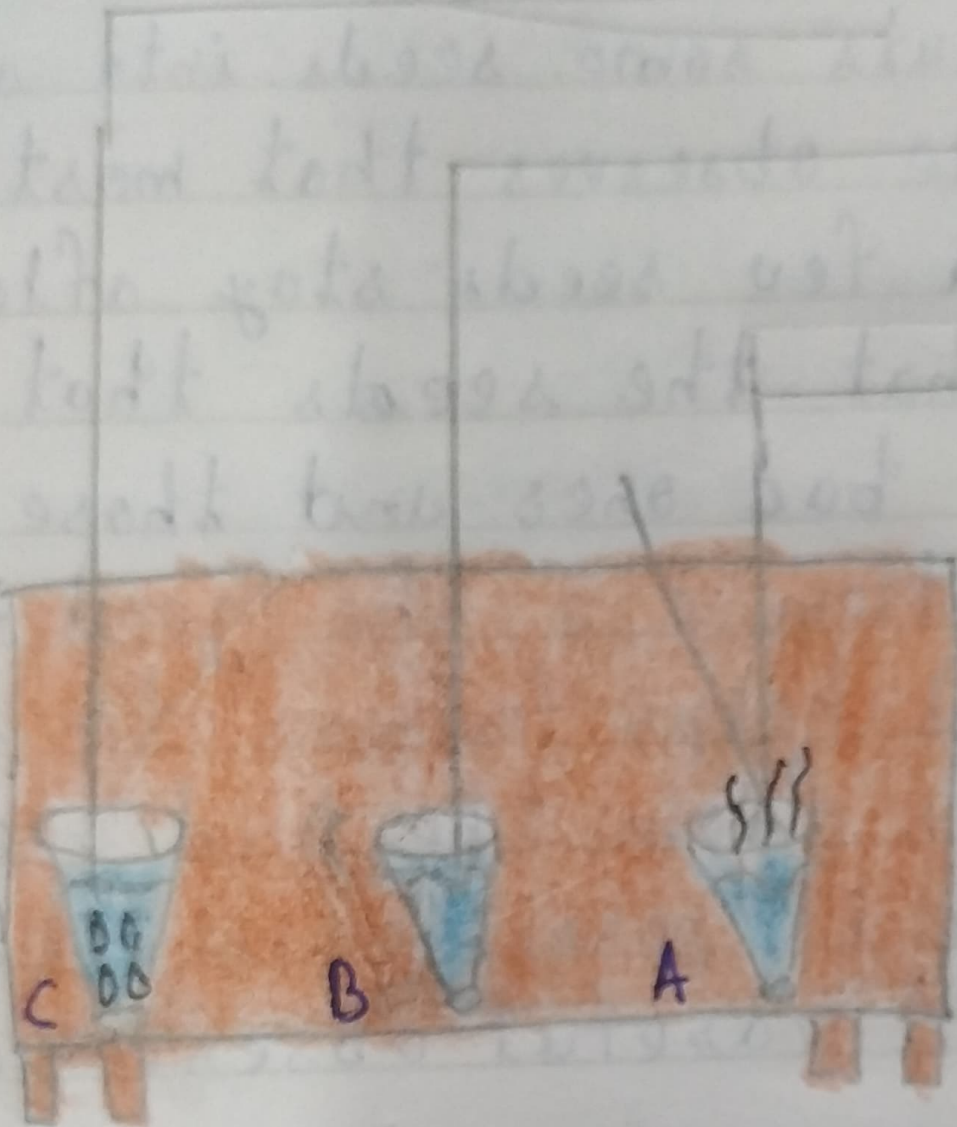


Take three glasses, A, B and C. Glass A contains hot water, glass B has lukewarm water and glass C ~~has~~ contains cold water. Put one of our fingers in glass A ~~and~~ and a finger of the other hand in glass C for sometime. Now put both fingers in glass B.

What do you feel?

You will feel different sensations in your two fingers. The water in glass B ~~feels~~ feels warmer to the finger kept in cold water in glass C, whereas it feels cooler to the finger kept in hot water in glass A. This activity helps us to draw the scientific conclusion that the hotness or coldness of a substance is a relative term.

ACTIVITY



Cold Water

Lukewarm
Water

Hot ~~water~~
Water