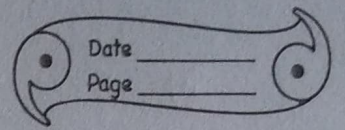


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Chapter-2 ACTIVITY-1



A farmer puts some seed into a beaker full of water. He observes that most of the seeds sink few float. It is believed that the seed that remain afloat are bad ones and the ones that sink to the bottom are the good ones. This method helps farmer to separate the good seeds from the bad ones. Such separation is possible only because of proper and careful

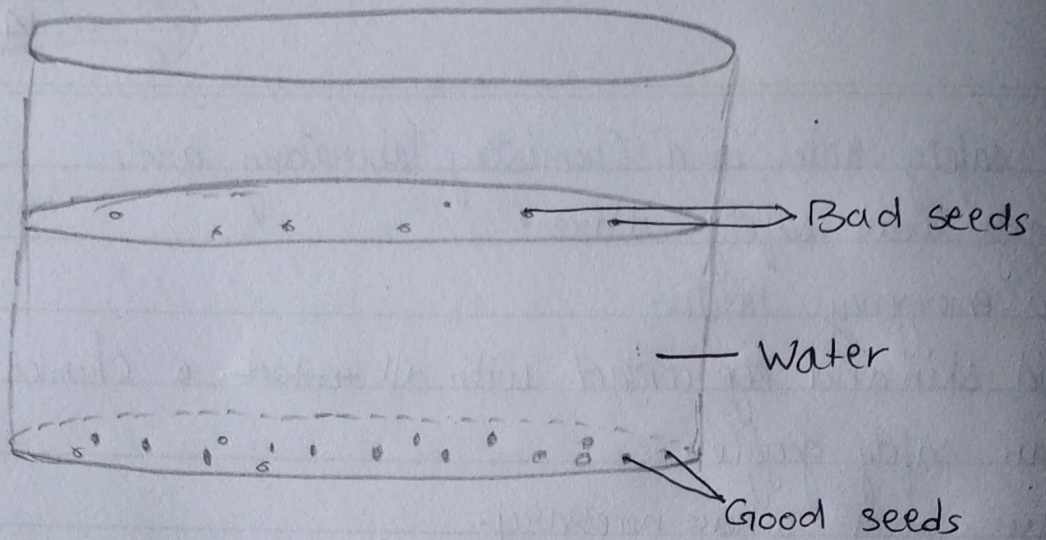
ACTIVITY-2

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

What do you feel?

You will different sensations in your two fingers. ~~kept in cold~~ The water in glass B 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 is an experiment carried out to understand a particular phenomenon. This simple activity helps us to draw the scientific conclusion that the hotness or coldness of a sensitive substance is a relative term.

Activity-1



Activity-2

