



**Separation of Mixtures: Crossword-3**

**Across**

- 2. dusty air is \_\_\_\_\_ kind of mixture
- 4. the common alum, phitkari, does this type of job while separation
- 5. This type of particles, which are made of smallest particle can exist in nature independently
- 6. when two or more pure element combines in a varying proportion is called \_\_\_\_\_
- 11. salt water is \_\_\_\_\_ kind of mixture
- 13. the process of removal of the clear liquid layer without disturbing the settled solid is called \_\_\_\_\_
- 14. dry pods of wheat and rice crop is separated from the plant by the method called \_\_\_\_\_

**Down**

- 1. at home small piece of stones from rice or other food material is removed by \_\_\_\_\_
- 3. salt can be separated from rice by this method
- 4. \_\_\_\_\_ are made of two or more atoms when joins in fixed ratio.
- 7. if a substance is made of pure one type of matter is called \_\_\_\_\_
- 8. if your brother mixes up some iron dust with salt you can separate them by \_\_\_\_\_ (2 words)
- 9. \_\_\_\_\_ are the smallest particle which cant exit independently
- 10. husk of rice and wheat grain is separated by this method
- 12. \_\_\_\_\_ is the process by which solid sink in a liquid are allowed to settle down in the liquid