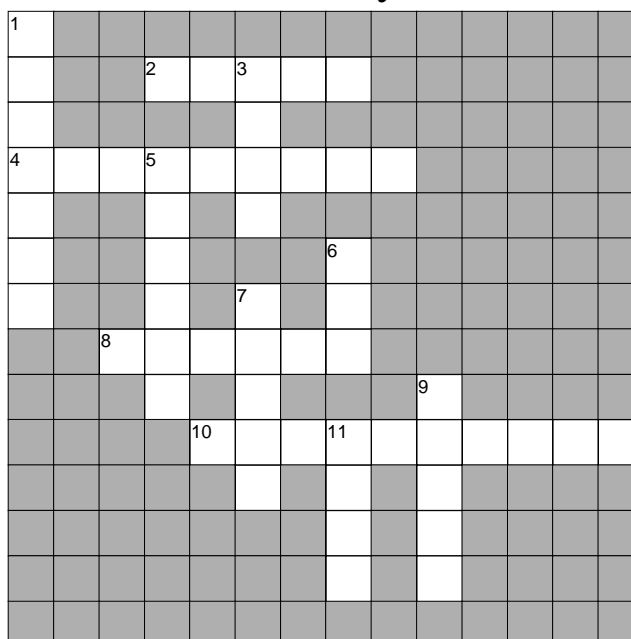


# Density



## Across

2. If a stone is immersed in a container of water, the water level \_\_\_\_.[5]
4. If the density of a substance is the same as the density of the liquid in which it is immersed, the substance will be \_\_\_\_ in the liquid.[9]
8. Density is mass divided by \_\_\_\_.[6]
10. Unit of density is grams per \_\_\_\_.[10]

## Down

1. Measure of how close and how heavy are the particles of matter in an object.[7]
3. Substances that are more dense than water will \_\_\_\_.[4]
5. Liquid with a density less than water.[6]
6. Density of water is \_\_\_\_ gram per millilitre.[3]
7. Unit of density is kilograms per \_\_\_\_ metre.[5]
9. Substance whose density is less than that of water will \_\_\_\_.[5]
11. Very dense metal used in fishing sinkers.[4]