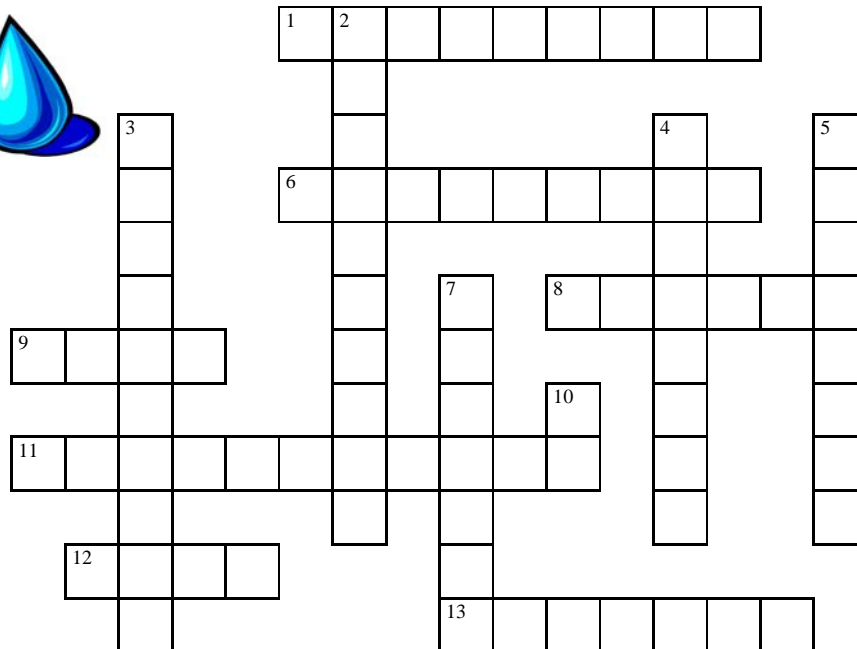


# Operation **Water Drop** Crossword Puzzle



## ACROSS

- 1 A grayish hard white metal that resembles iron.
- 6 Calcium and which other dissolved mineral compound primarily cause hardness?
- 8 If your water is green it may be due to this metallic element.
- 9 Chlorination is \_\_\_\_ effective as the temperature increases.
- 11 An organism that cannot make its own food is called a \_\_\_\_\_.
- 12 People who are anemic do not have enough of this element in their blood.
- 13 A poison that may, very unfortunately, be in your water.

## DOWN

- 2 A measure of the ability of your water to resist changes in pH.
- 3 You should always use Good \_\_\_\_\_ Practice when handling chemicals.
- 4 When sulphur combines with oxygen it forms the \_\_\_\_\_ ion.
- 5 The most serious risk associated with this being in drinking water is Methemoglobinemia (Blue-Baby Syndrome).
- 7 This comes from the breakdown of plants and animals, agricultural, and industrial processes.
- 10 An index of the amount of hydrogen ions that are in a substance.

