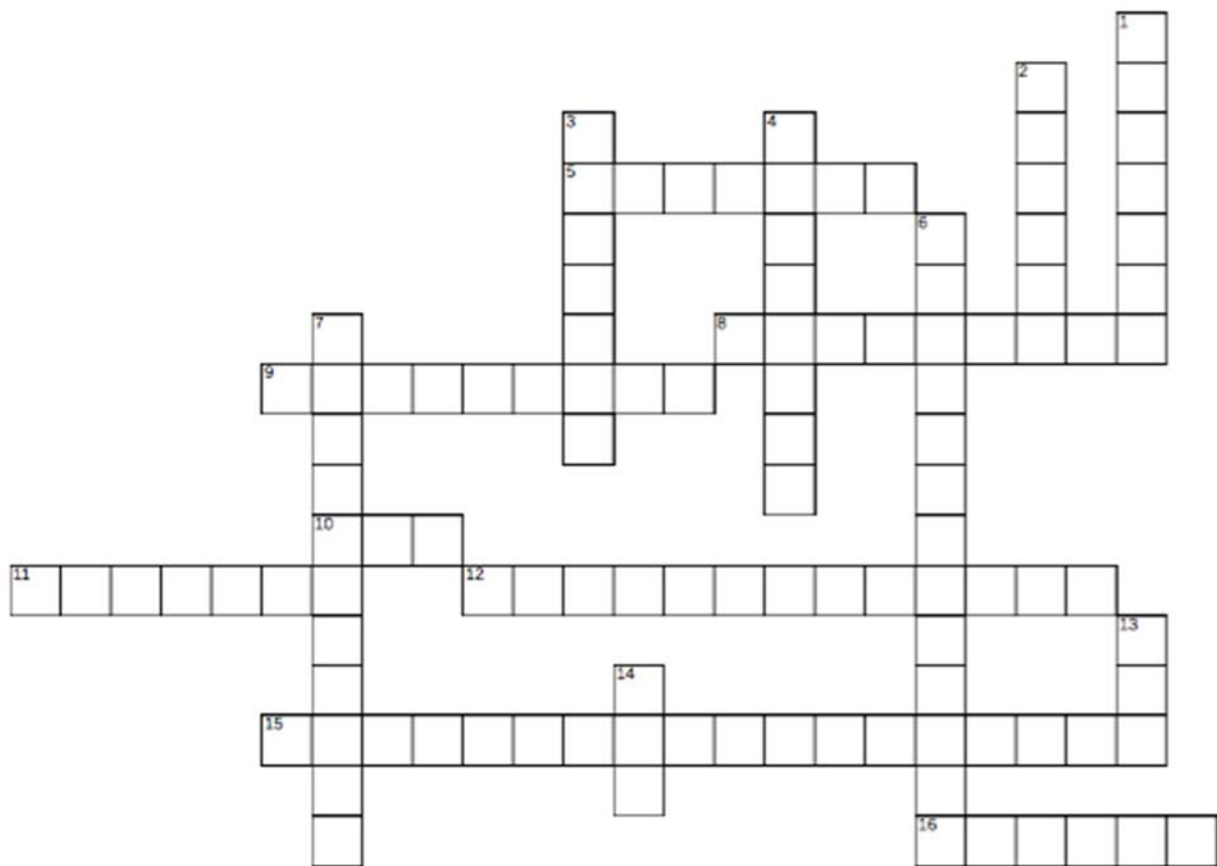


## Ch. 1 & 3

### Solids/Liquids/Gases Element/Compound/Mixture & Homogeneous/Heterogenous



#### ACROSS

- 5 Out of solid, liquid, and gas what has low compressibility?
- 8 Is NaCl a substance or a mixture?
- 9 What has a fixed composition?
- 10 Out of solids, liquids, and gases which one has no attractive force?
- 11 Is milk a substance or mixture?
- 12 Are chocolate chip cookies homogeneous or heterogeneous?
- 15 What shares electrons to form bonds?
- 16 Out of solid, liquid, or gas which one has a definite shape?

#### DOWN

- 1 Is smog a substance or a mixture?
- 2 How many elements are naturally found as gases?
- 3 Fundamental substance that can not be broken down (chemically or physically)?
- 4 What is chemically and physically separable?
- 6 Is a not so perfect cup of hot chocolate homogeneous or heterogeneous?
- 7 Would driving down a road and encountering a bank of fog?
- 13 Atoms are very far apart from each other?
- 14 What fills any container fully?

## Ch. 1 & 3

Solids/Liquids/Gases Element/Compound/Mixture &  
Homogeneous/Heterogenous

