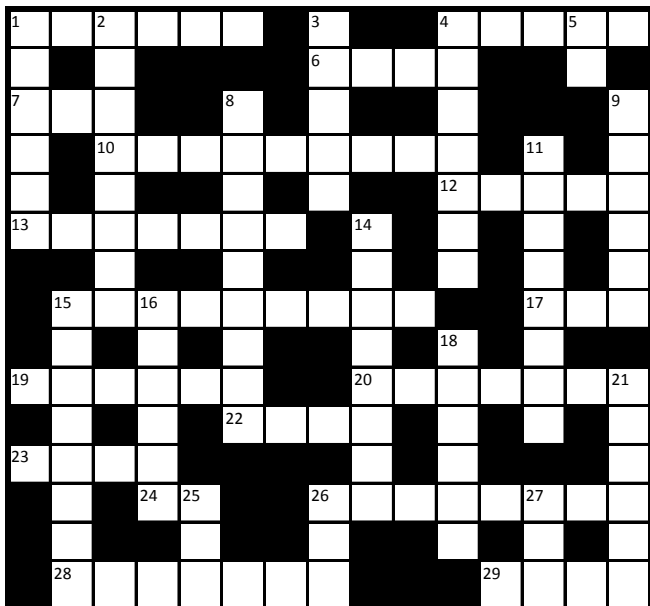
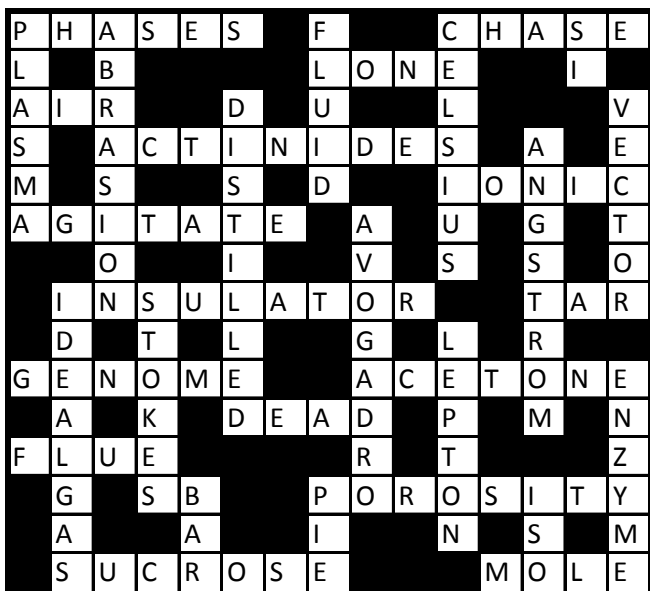


## Teatime Teaser Crossword Solutions



### Across Clues

- 1 Gas, liquid and solid (6)
- 4 HoD (5)
- 6 Type of electron pair (4)
- 7 21% O<sub>2</sub> (3)
- 10 Periodic table part - aid insect (anag) (9)
- 12 Bond type (5)
- 13 Stir (7)
- 15 Has low thermal conductivity (9)
- 17 Oil sands (3)
- 19 Organism's hereditary information (6)
- 20 Solvent (7)
- 22 Stagnant area in reactor, \_-zone (4)
- 23 Channel for conveying exhaust gases (4)
- 24 Antimony (2)
- 26 Dimensionless characteristic (8)
- 28 C<sub>12</sub>H<sub>22</sub>O<sub>11</sub> (7)
- 29 Amount of substance, SI unit (4)



### Down Clues

- 1 An ionised state of matter similar to a gas (6)
- 2 Rough area (8)
- 3 Deforms under an applied shear stress (5)
- 4 Temperature (7)
- 5 System of units (acro) (5)
- 8 Separated (9)
- 9 Has magnitude and direction (6)
- 11 Microscopic unit of length (8)
- 14 Famous number (8)
- 15 PV=nRT (5,3)
- 16 Integration theorem (6)
- 18 Elementary particle (6)
- 21 Natural catalyst (6)
- 25 705.06 Torr (3)
- 26 π? (3)
- 27 Equal (prefix) (3)