



Across

- 1 SI unit of temperature (6)
- 3 Metric unit of weight (4)
- 6 Metric unit of volume (5)
- 8 An alloy of copper and zinc (5)
- 9 Name given to an applied force (4)
- 10 Change of physical size when a material is heated (9)
- 14 Ceramic material with silica as its main constituent (5)
- 17 Electromechanical switching device (5)

- 18 Typical examples are plastics, rubber and ceramic materials (10)
- 21 Turing effect of a force (6)
- 22 Shape having three sides (8)
- 23 Shape having six sides (7)
- 24 Quantity of matter in a body (4)
- 25 Useful natural material with elastic properties (6)
- 26 Unit of force and weight (6)

Down

- 1 Prefix meaning 1,000 (4)
- 2 Used for reinforcement in conjunction with a resin matrix (5)
- 4 Prefix meaning one thousandth (5)
- 5 Value that occurs most often in a list of numbers (4)
- 7 Opposition to flow of electric current (10)
- 11 SI unit of pressure (6)
- 12 Opposite pole to south (5)
- 13 Latin name for iron (6)

- 15 System of units used in Europe (6)
- 16 Increases with carbon content of steel (8)
- 18 A whole number (7)
- 19 Property of a material to resist an applied force (8)
- 20 Rate at which workpiece material moves (4)
- 22 Form of PTFE (6)