**Using Metals**

2. Electrical wires are made of **copper**

*Identify the properties of metals which are important for the following uses:*

3. Springs are usually made of **steel** (an alloy of iron)

6. The framework of skyscrapers is made of **iron** or **steel** girders

9. Flashing – the joins on roofs are waterproofed with sheets of **lead**

5. Bells are made of **bronze** (an alloy of copper and tin) or **brass** (an alloy of copper and zinc)

8. Saw blades are made of **steel**

10. The casing on compasses is made of **brass** or **aluminium**

7. The filament in light bulbs is made of **tungsten**

4. A lot of jewellery is made of **gold**

1. Saucepans are made of **copper**, **iron**, **steel** or **aluminium**