

1. Which one of the following metals is the best conductor of electricity?

iron

copper

silver

aluminium

Answer (c).

2. Which of the following is the lightest metal?

mercury

copper

aluminium

lithium

Answer (d).

3. Which two metals combine to form Bell metal?

nickel and copper

zinc and copper

tin and copper

brass and nickel

Answer (c).

4. Which of the following metals is known to pollute the air of big cities with a large number of vehicles?

Lead

Mercury

Iron

Copper

Answer (a).

5. Which of the following metals is used in making the filament of an electric bulb?

platinum

tungsten

carbon

chromium

Answer (b).

6. Which one among the following metals is used for making boats because it does not corrode by seawater?

Tungsten

Nickel

Antimony

Titanium

Answer (d).

7. Which one of the following metals/alloys is used in electric heating elements?

Nichrome

Chromium

Steel

Bronze

Answer (a).

8. Why are noble metals so named?

Because they are expensive

Because they are generally resistant to corrosion and oxidation

Because they are rarely found in the earth

Because they are more malleable and ductile than others

Answer (b).

9. Due to its reactivity, the alkali metal sodium is stored in -

water

alcohol

kerosene

ethanol

Answer (c).

10. Thin foils of which of the following metals are used in decorating sweets?

steel

aluminium

chromium

silver

Answer (d).

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