

→ Helium is used for filling up weather observation balloons.

→ Argon is used for filling electric bulbs so as to provide an inert atmosphere.

→ Neon is used in making advertising signboards and tube lights.

Ans) i) In the form of sand, it is used to prepare concrete, bricks and cement.  
ii) In the form of silicates, silicon is used in enamel, pottery and for preserving eggs.

Metalloids show the properties of both metals and non metals. Examples  $\rightarrow$  Boron, Silicon, arsenic, antimony, polonium, tellurium, germanium.