

## Uses of Minerals : W.S.-29

1) Name the metal found in the following ore minerals.

- a) bauxite                      b) bornite                      c) dolomite

2) Which mineral is used in pencils? Explain why.

3) Which element is used in the cutting edge of drill bits? Explain why.

4) Name three minerals found in glass.

5) Name the mineral.

Use	Mineral
a) used in detergent	
b) found in wallboard	
c) used to make pottery	
d) used to make pottery glaze	
e) abrasive	
f) talcum powder	

Answers: 1)a) Al, b) Cu, c) Mg (or Ca), 2) graphite, it is soft and has a black streak, 3) diamond, Diamond is the hardest mineral. It will cut through any other mineral., 4) quartz, calcite, feldspar, 5)a) borax, b) gypsum, c) kaolinite, d) feldspar, e) corundum, f) talc.