

- 7) What is the name of the scale we use to measure hardness? What is the lowest on the scale? What is the highest?

- 8) What is the difference between cleavage and fracture?

- 9) A mineral has a hardness between 2 and 3. It exhibits cleavage, occurs in thin sheets, and is black to dark brown. What mineral is it?

- 10) A mineral has a hardness between 6 and 7. It exhibits fracture, has a green-black streak, and a metallic lustre. What is the chemical composition of the mineral?