

Rockin' Detectives Grades 4 to 6

Post Activity - Mineral Identification References

Hardness Chart

Can be scratched with fingernail	Hardness 1 – 2
Can be scratched with a penny	Hardness 2.5 – 3
Can be scratched with a nail	Hardness 3.5 – 5
Scratches glass	Hardness 5 - 10

Cleavage

Perfect - Produces smooth surfaces (often seen as parallel sets of straight lines)

Imperfect - Produces planes that are not smooth

Poor - Less regular.

Non-existent.