

Name: _____

Date: _____

Mineral Profile Sheet

Mineral <input type="checkbox"/>	Feel
	Smell
Streak color	Luster
Light	Magnetism
Hardness	Shape

BIOTITE

Feel: Smooth
Color: Black or dark brown
Streak: White or light brown
Hardness: Soft; scratched by penny
Light: Some light shines through in places
Luster: Shiny
Shape: Thin, flat layers

Mineral Identification Card

STC/Rocks and Minerals

BIOTITE

Feel: Smooth
Color: Black or dark brown
Streak: White or light brown
Hardness: Soft; scratched by penny
Light: Some light shines through in places
Luster: Shiny
Shape: Thin, flat layers

Mineral Identification Card

STC/Rocks and Minerals

BIOTITE

Feel: Smooth
Color: Black or dark brown
Streak: White or light brown
Hardness: Soft; scratched by penny
Light: Some light shines through in places
Luster: Shiny
Shape: Thin, flat layers

Mineral Identification Card

STC/Rocks and Minerals

BIOTITE

Feel: Smooth
Color: Black or dark brown
Streak: White or light brown
Hardness: Soft; scratched by penny
Light: Some light shines through in places
Luster: Shiny
Shape: Thin, flat layers

Mineral Identification Card

STC/Rocks and Minerals

GYPSUM (BLADED SELENITE CRYSTAL AGGREGATE)

Feel: Rough; sharp, rounded edges
Color: Light brown and white
Streak: White
Hardness: Soft; scratched by penny
Light: A little light shines through
Luster: Dull to waxy; small, shiny crystals in some places
Shape: Looks like a flower

Mineral Identification Card

STC/Rocks and Minerals

GYPSUM (CLEAR SELENITE CRYSTAL)

Feel: Smooth
Color: Clear
Streak: White
Hardness: Soft; scratched by penny
Light: A lot of light shines through
Luster: Glassy
Shape: No special shape

Mineral Identification Card

STC/Rocks and Minerals

GYPSUM (SATIN SPAR VARIETY)

Feel: Rough
Color: White with traces of pink, red, or brown
Streak: White
Hardness: Soft; scratched by penny
Light: A little light shines through
Luster: Waxy; lines of shiny crystals in places
Shape: No special shape

Mineral Identification Card

STC/Rocks and Minerals

HALITE

Feel: Smooth
Color: Clear or white
Streak: Gray
Hardness: Soft; scratched by penny
Light: A lot of light shines through
Luster: Glassy
Shape: Cube

Mineral Identification Card

STC/Rocks and Minerals