

Metamorphic Rock
(formed under great heat & pressure)

May be crushed together
with heat & pressure.

May be melted to
reform magma.

May be crushed together
with heat & pressure.

May be melted to
reform magma.

May be crushed together
with heat & pressure.

May be melted to
reform magma.

Sedimentary Rock
(formed when layers of sediment are cemented together)

Igneous Rock
(formed when magma & lava cools & crystallizes)

Below the Ground

Rock may weather & erode;
sediments form.

Metamorphic Rock

Below the Ground

Metamorphic Rock

Below the Ground

Rock may weather & erode;
sediments form.

Metamorphic Rock

Above the Ground

Rock may weather & erode;
sediments form.

Igneous Rock

Above the Ground

Igneous Rock

Above the Ground

Sediments fall into layers.

Igneous Rock

Sediments fall into layers.

Sedimentary Rock

The magma may cool.

Sediments fall into layers.

Sedimentary Rock

The magma may cool.

Sedimentary Rock

The magma may cool.