Element 1

Record observations: phase, color, texture,

hardness, luster, malleability, etc.

Melting Point: 923K

Boiling Point: 1363K

Density: 1.74g/mL

Element 2

Record observations: phase, color, texture,

hardness, luster, malleability, etc.

Melting Point: 1687K

Boiling Point: 3538K

Density: 2.3296g/mL

Element 3

Record observations: phase, color, texture,

hardness, luster, malleability, etc.

Melting Point: 933K

Boiling Point: 2792K

Density: 2.70g/mL

Element 4

Record observations: phase, color, texture,

hardness, luster, malleability, etc.

Melting Point: 388K

Boiling Point: 718K

Density: 2.00g/mL

Element 5

Record observations: phase, color, texture,

hardness, luster, malleability, etc.

Melting Point: 1811K

Boiling Point: 3134K

Density: 7.87g/mL

Element 6

Record observations: phase, color, texture,

hardness, luster, malleability, etc.

Melting Point: 54K

Boiling Point: 90K

Density: 0.001553g/mL

Element 7

Record observations: phase, color, texture,

hardness, luster, malleability, etc.

Melting Point: 1358K

Boiling Point: 2835K

Density: 8.96g/mL

Element 8

Record observations: phase, color, texture,

hardness, luster, malleability, etc.

Melting Point: 62K

Boiling Point: 77K

Density: 0.001145g/mL

Element 9

Record observations: phase, color, texture,

hardness, luster, malleability, etc.

Melting Point: 505K

Boiling Point: 2875K

Density: 7.287g/mL

Element 10

Record observations: phase, color, texture,

hardness, luster, malleability, etc.

Melting Point: varies

Boiling Point: varies

Density: varies

Element 11

Record observations: phase, color, texture,

hardness, luster, malleability, etc.

Melting Point: 234K

Boiling Point: 630K

Density: 13.5336g/mL

Element 12

Record observations: phase, color, texture,

hardness, luster, malleability, etc.

Melting Point: none

Boiling Point: 4K

Density: 0.000164g/mL

Element 13

Record observations: phase, color, texture,

hardness, luster, malleability, etc.

Melting Point: 600.K

Boiling Point: 2022K

Density: 11.3g/mL

Element 14

Record observations: phase, color, texture,

hardness, luster, malleability, etc.

Melting Point: 14K

Boiling Point: 20K

Density: 0.00082g/mL