

1

**H**

Hydrogen

21

**Sc**

Scandium

41

**Nb**

Niobium

101

**Md**

Mendelevium

81

**Tl**

Thallium

61

**Pm**

Promethium

2

**He**

Helium

22

**Ti**

Titanium

42

**Mo**

Molybdenum

102

**No**

Nobelium

82

**Pb**

Lead

62

**Sm**

Samarium

3

**Li**

Lithium

23

**V**

Vanadium

43

**Tc**

Technetium

103

**Lr**

Lawrencium

83

**Bi**

Bismuth

63

**Eu**

Europium

4

**Be**

Beryllium

24

**Cr**

Chromium

44

**Ru**

Ruthenium

104

**Rf**

Rutherfordium

84

**Po**

Polonium

64

**Gd**

Gadolinium

5

**B**

Boron

25

**Mn**

Manganese

45

**Rh**

Rhodium

105

**Db**

Dubnium

85

**At**

Astatine

65

**Tb**

Terbium

6

**C**

Carbon

26

**Fe**

Iron

46

**Pd**

Palladium

106

**Sg**

Seaborgium

86

**Rn**

Radon

66

**Dy**

Dysprosium

7

**N**

Nitrogen

27

**Co**

Cobalt

47

**Ag**

Silver

107

**Bh**

Bohrium

87

**Fr**

Francium

67

**Ho**

Holmium

8

**O**

Oxygen

28

**Ni**

Nickel

48

**Cd**

Cadmium

108

**Hs**

Hassium

88

**Ra**

Radium

68

**Er**

Erbium



49

**In**

Indium

29

**Cu**

Copper

9

**F**

Fluorine

69

**Tm**

Thulium

89

**Ac**

Actinium

109

**Mt**

Meitnerium

10

**Ne**

Neon

30

**Zn**

Zinc

50

**Sn**

Tin

110

**Uun**

Ununnilium

90

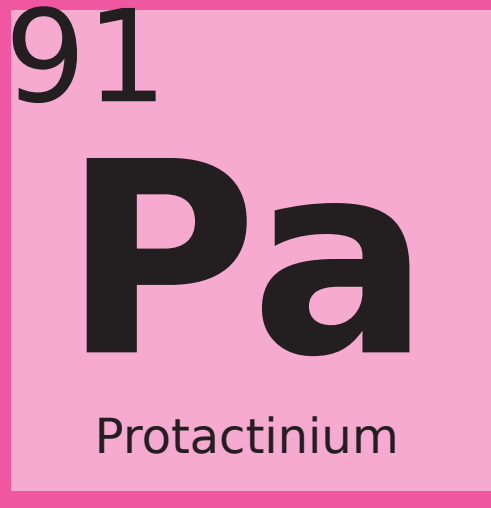
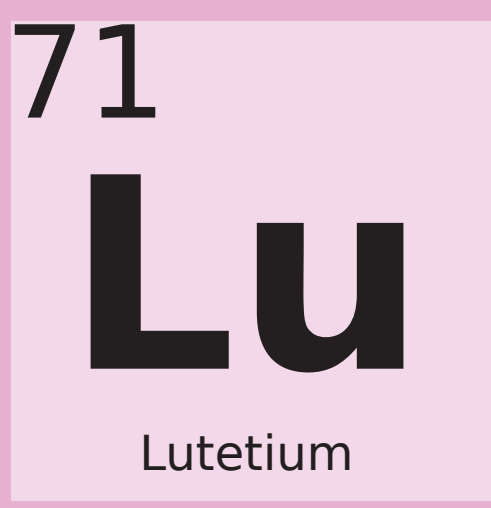
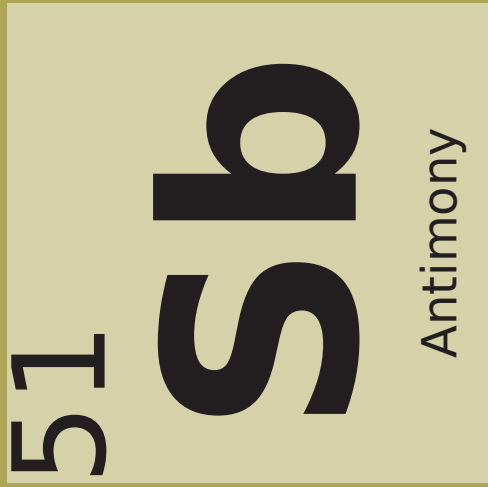
**Th**

Thorium

70

**Yb**

Ytterbium



12

**Mg**

Magnesium

32

**Ge**

Germanium

52

**Te**

Tellurium

112

**Uub**

Ununbium

92

**U**

Uranium

72

**Hf**

Hafnium

13

**Al**

Aluminum

33

**As**

Arsenic

53

**I**

Iodine

113

**Uut**

Ununtrium

93

**Np**

Neptunium

73

**Ta**

Tantalum

14

**Si**

Silicon

34

**Se**

Selenium

54

**Xe**

Xenon

114

**Uuq**

Ununquadium

94

**Pu**

Plutonium

74

**W**

Tungsten

15

**P**

Phosphorus

35

**Br**

Bromine

55

**Cs**

Cesium

115

**Uup**

Ununpentium

95

**Am**

Americium

75

**Re**

Rhenium

16

**S**

Sulfur

36

**Kr**

Krypton

56

**Ba**

Barium

116

**Uuh**

Ununhexium

96

**Cm**

Curium

76

**Os**

Osmium



17

**Cl**

Chlorine

37

**Rb**

Rubidium

57

**La**

Lanthanum

117

**Uus**

Ununseptium

97

**Bk**

Berkelium

77

**Ir**

Iridium

18

**Ar**

Argon

38

**Sr**

Strontium

58

**Ce**

Cerium

118

**Uuo**

Ununoctium

98

**Cf**

Californium

78

**Pt**

Platinum

59

**Pr**

Praseodymium

39

**Y**

Yttrium

19

**K**

Potassium

79

**Au**

Gold

99

**Es**

Einsteinium

$$E=mc^2$$

E represents the energy.

m represents the mass of the specified object.

c represents the speed of light.

20

**Ca**

Calcium

40

**Zr**

Zirconium

60

**Nd**

Neodymium

100

**Fm**

Fermium

80

**Hg**

Mercury

