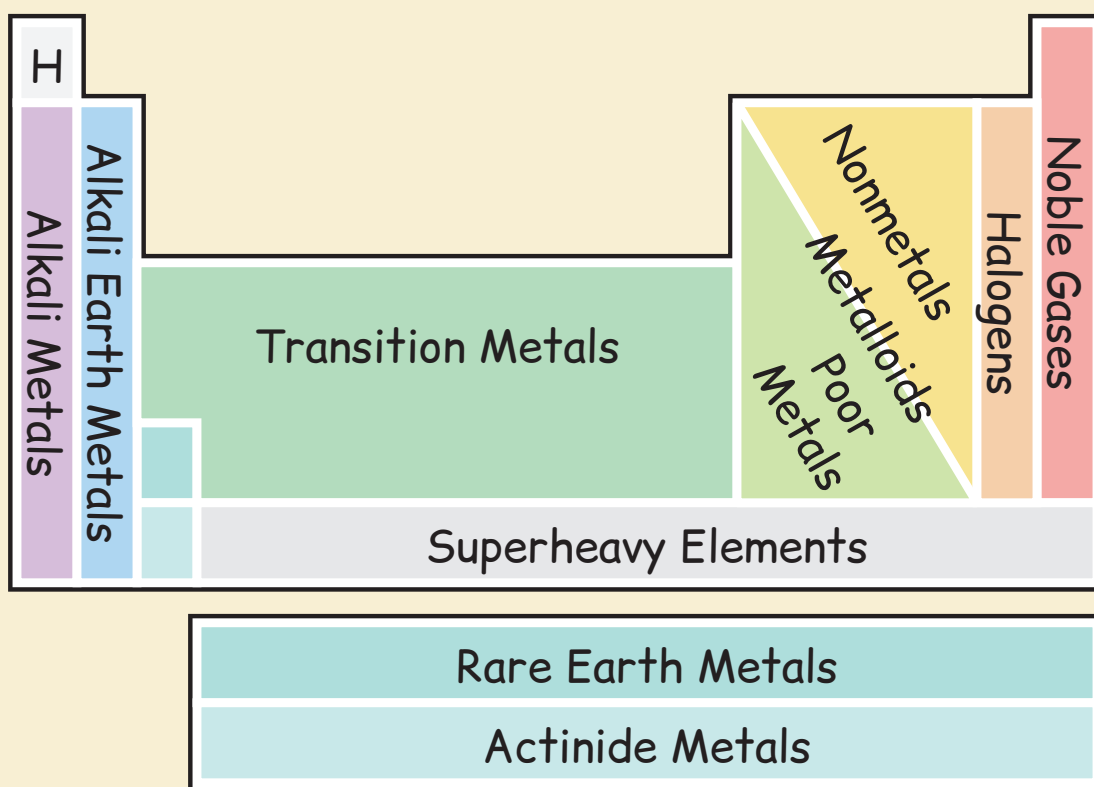




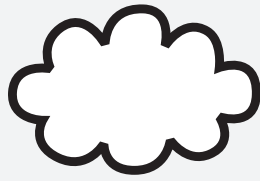
elements.wlonk.com

The Periodic Table of the Elements, in Pictures and Words



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H



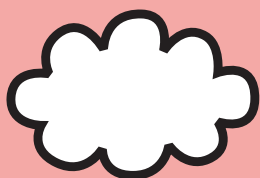
1

Hydrogen



Sun and
Stars

He



2

Helium



Balloons

Li



3

Lithium



Batteries

Be



4

Beryllium



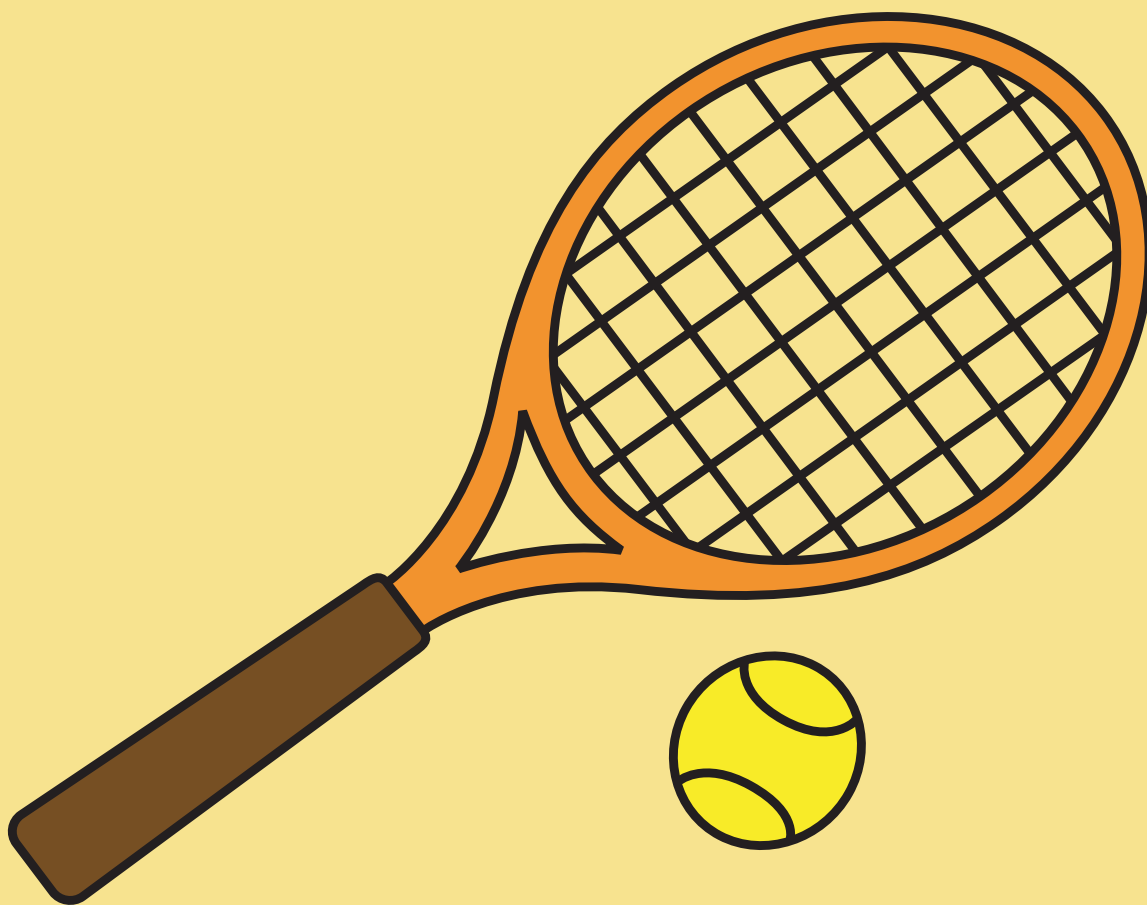
Emeralds

B



5

Boron



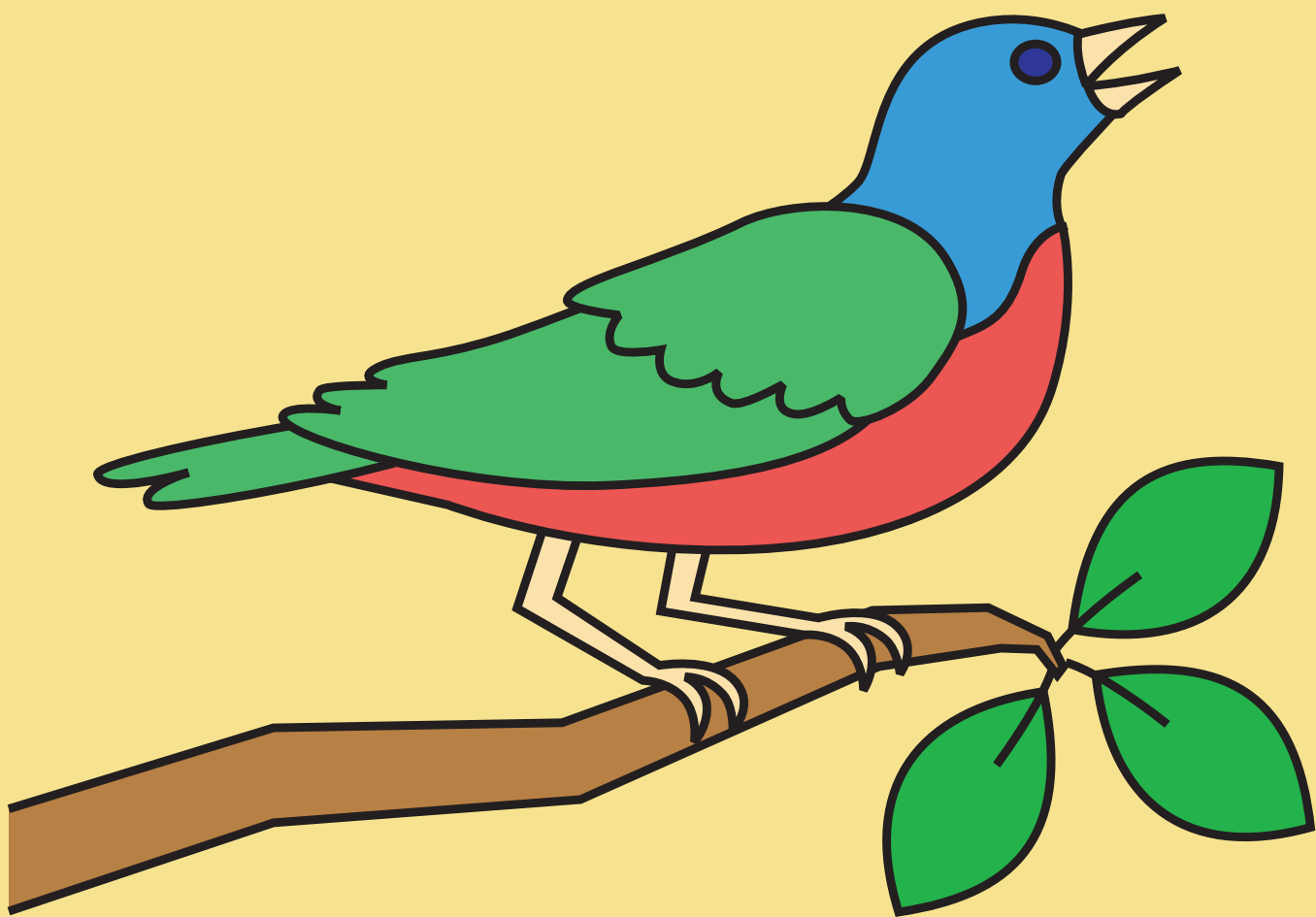
Sports
Equipment

C



6

Carbon



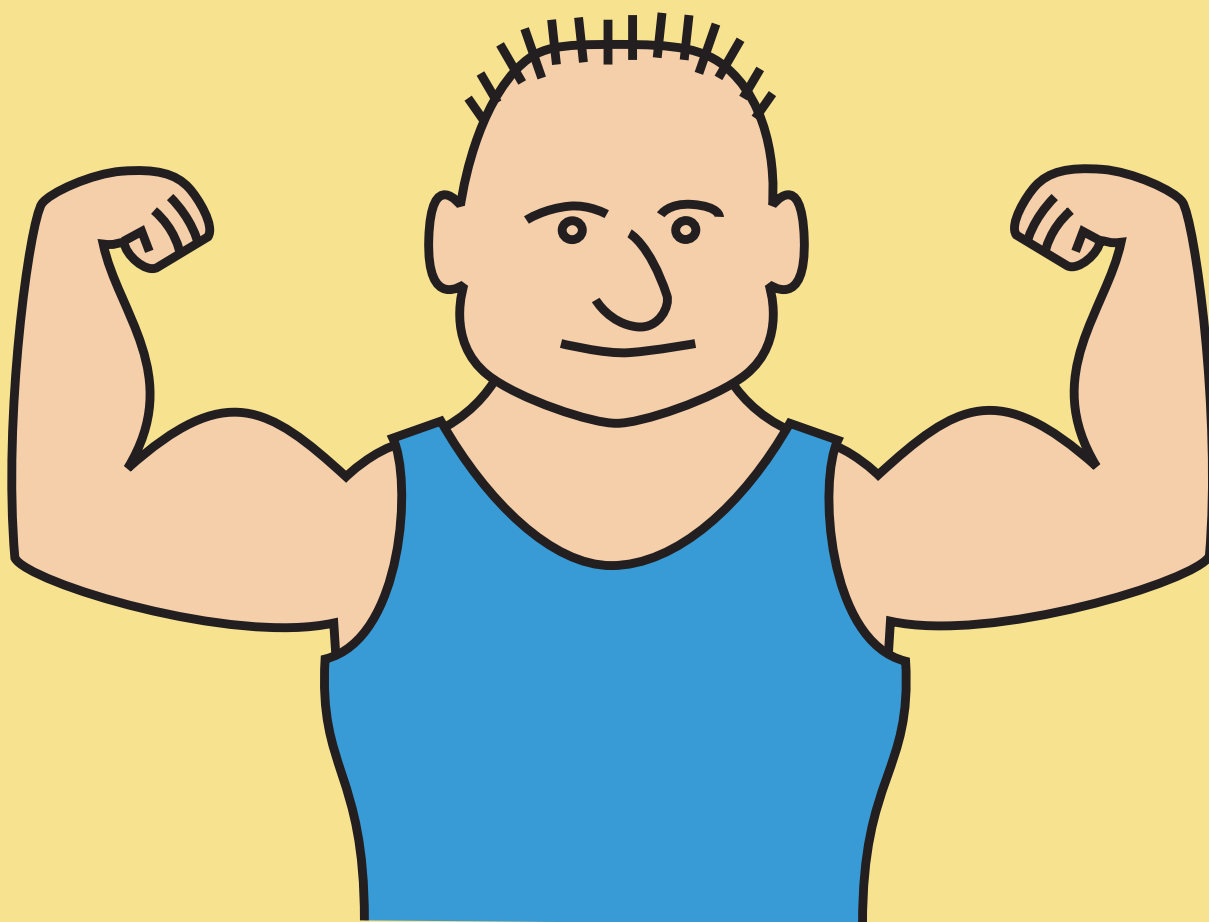
Basis of Life's Molecules

N



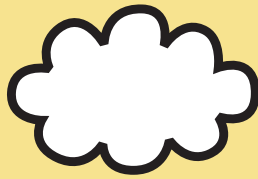
7

Nitrogen



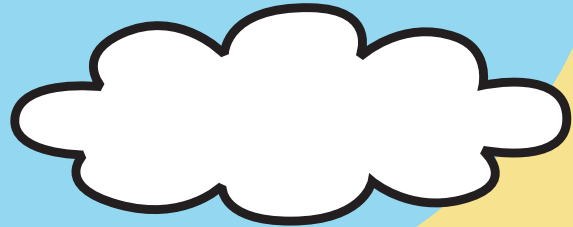
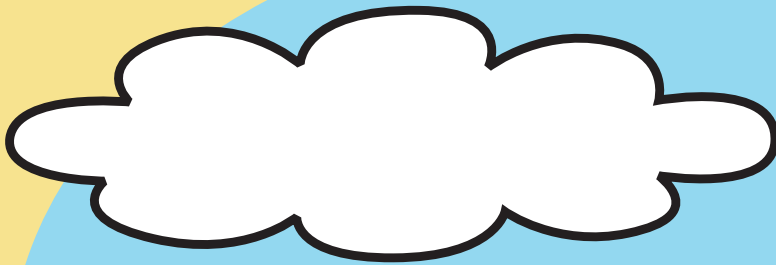
Protein

O



8

Oxygen



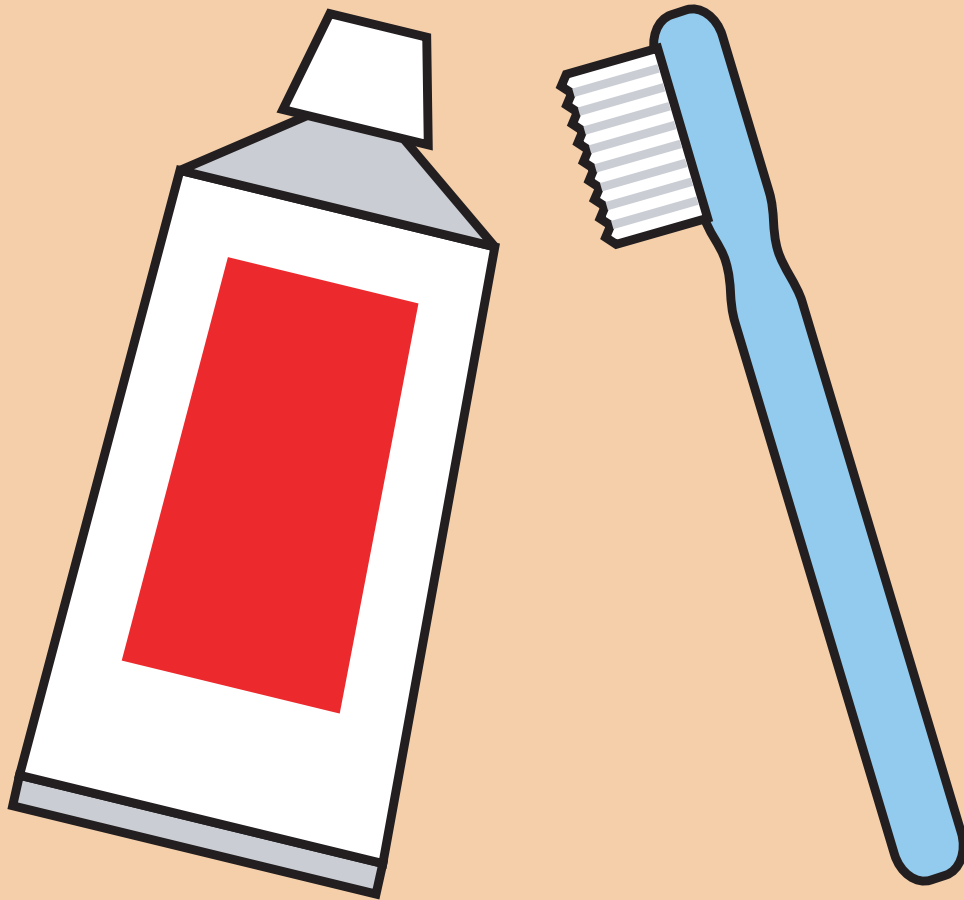
Air

F



9

Fluorine



Toothpaste

Ne



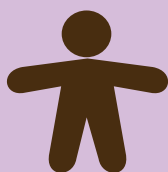
10

Neon



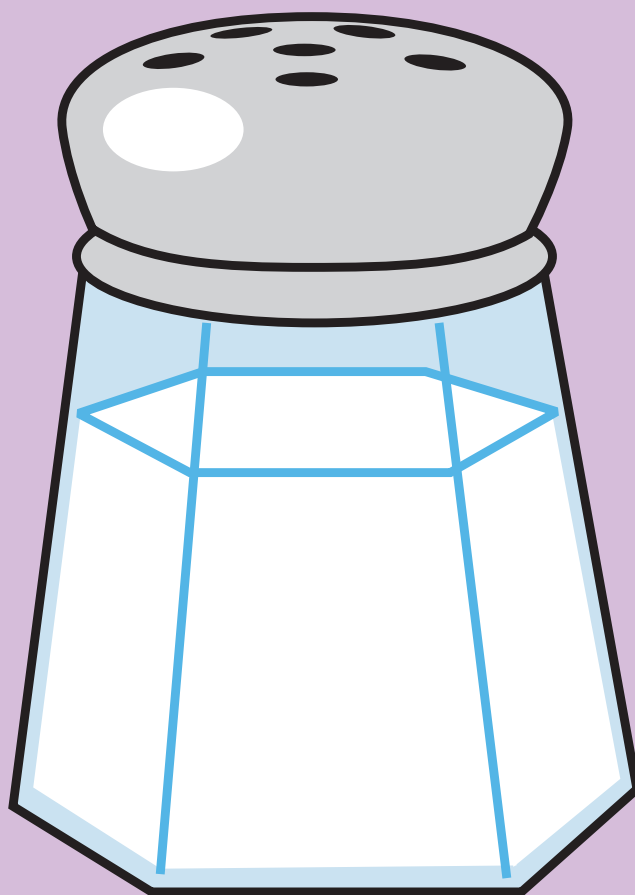
Advertising
Signs

Na



11

Sodium



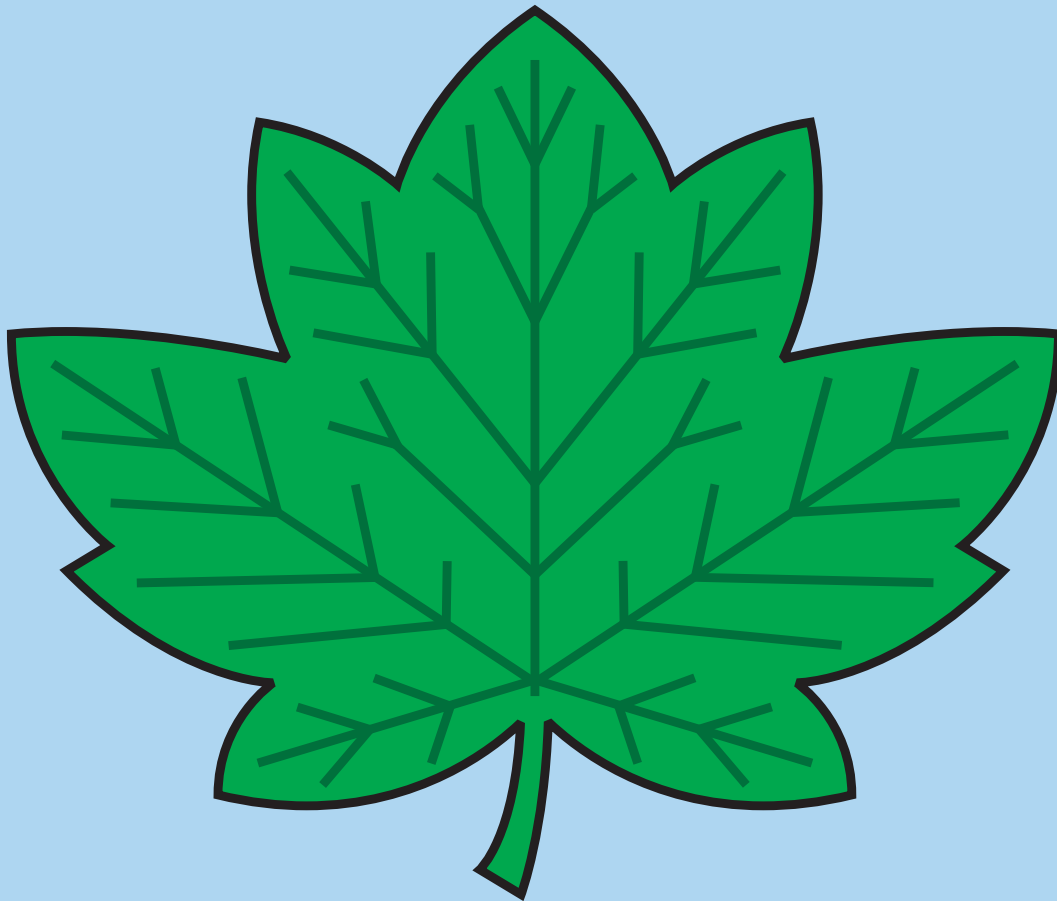
Salt

Mg



12

Magnesium



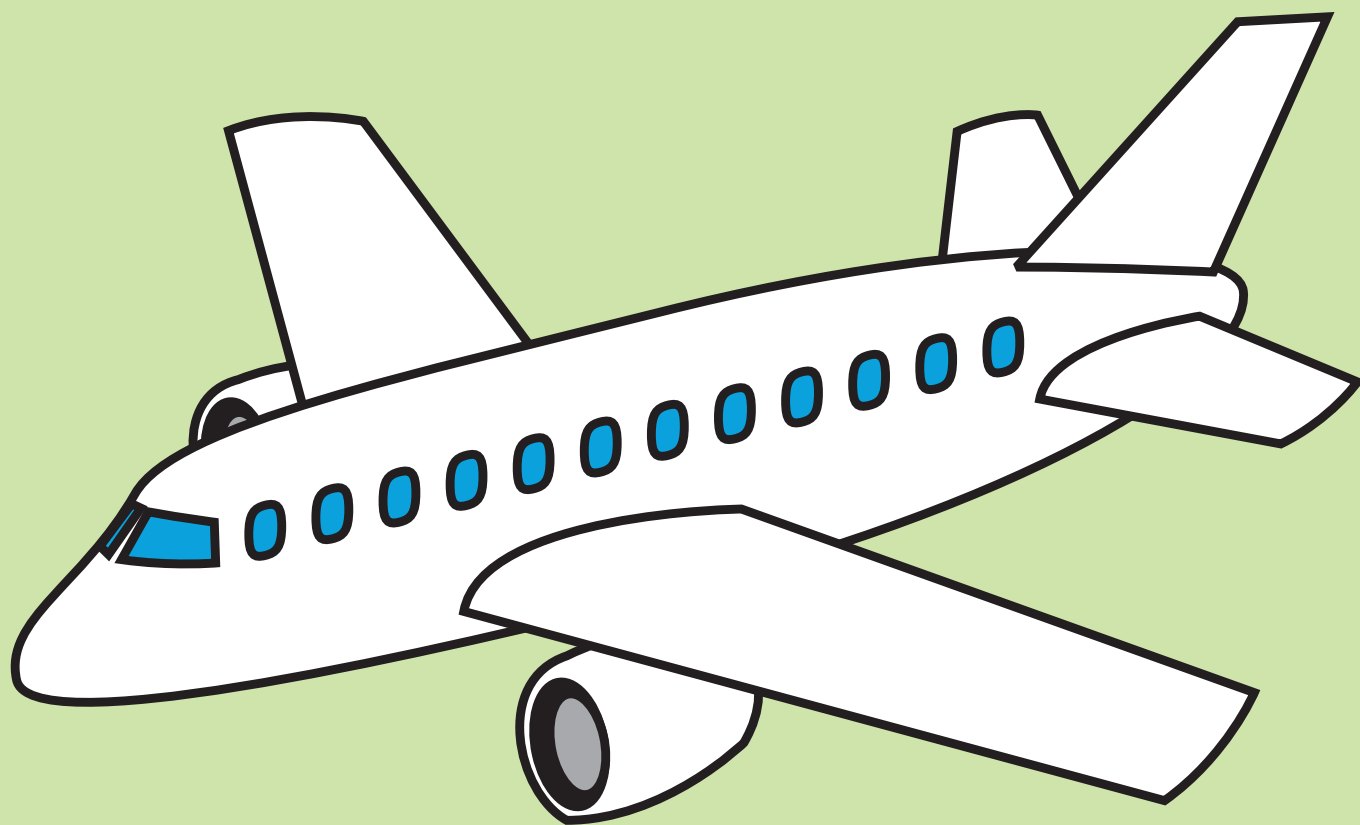
Chlorophyll

Al



13

Aluminum



Airplanes

Si



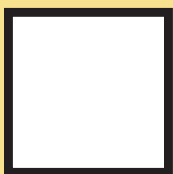
14

Silicon



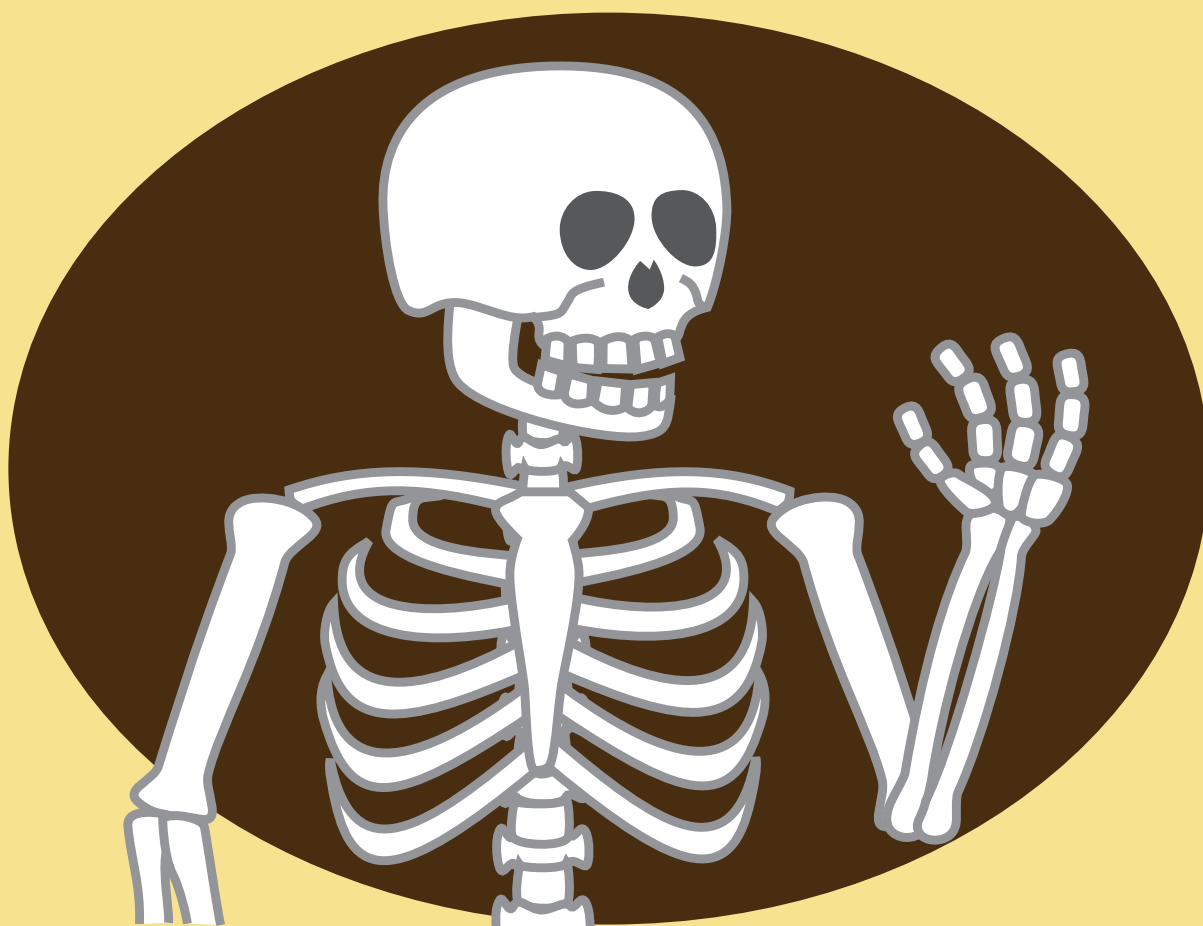
Stone, Sand,
and Soil

P



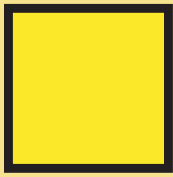
15

Phosphorus



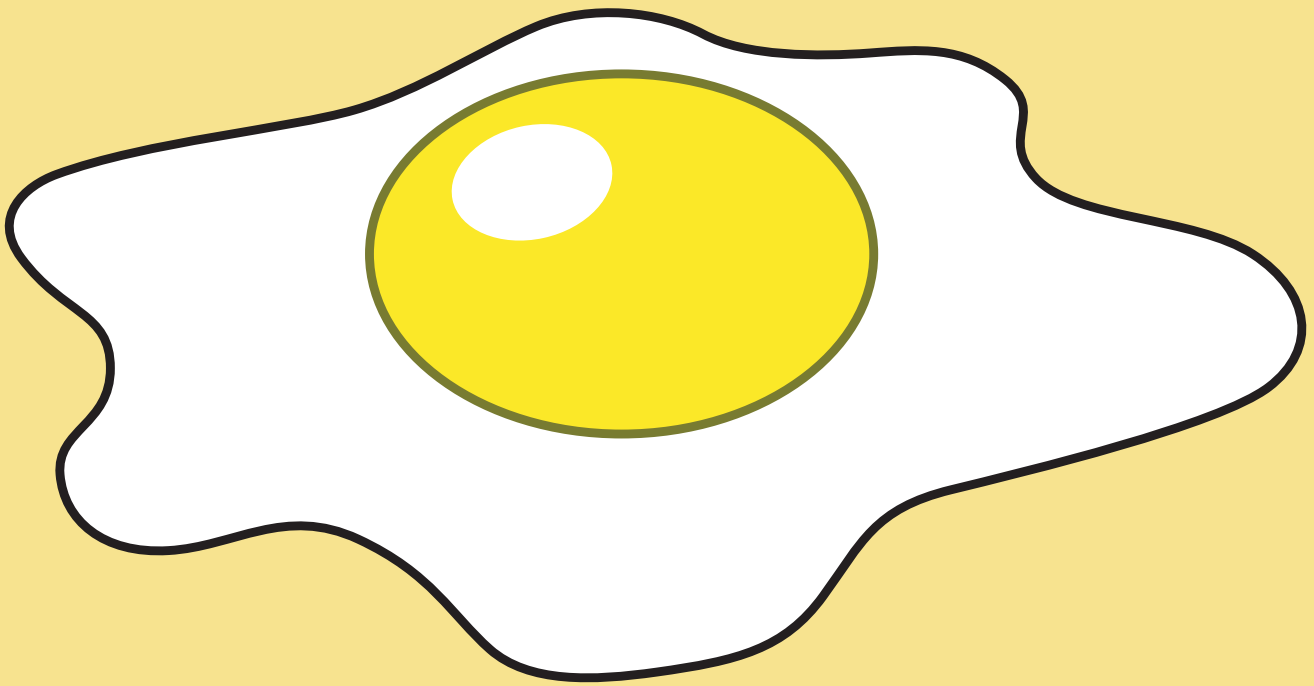
Bones

S



16

Sulfur



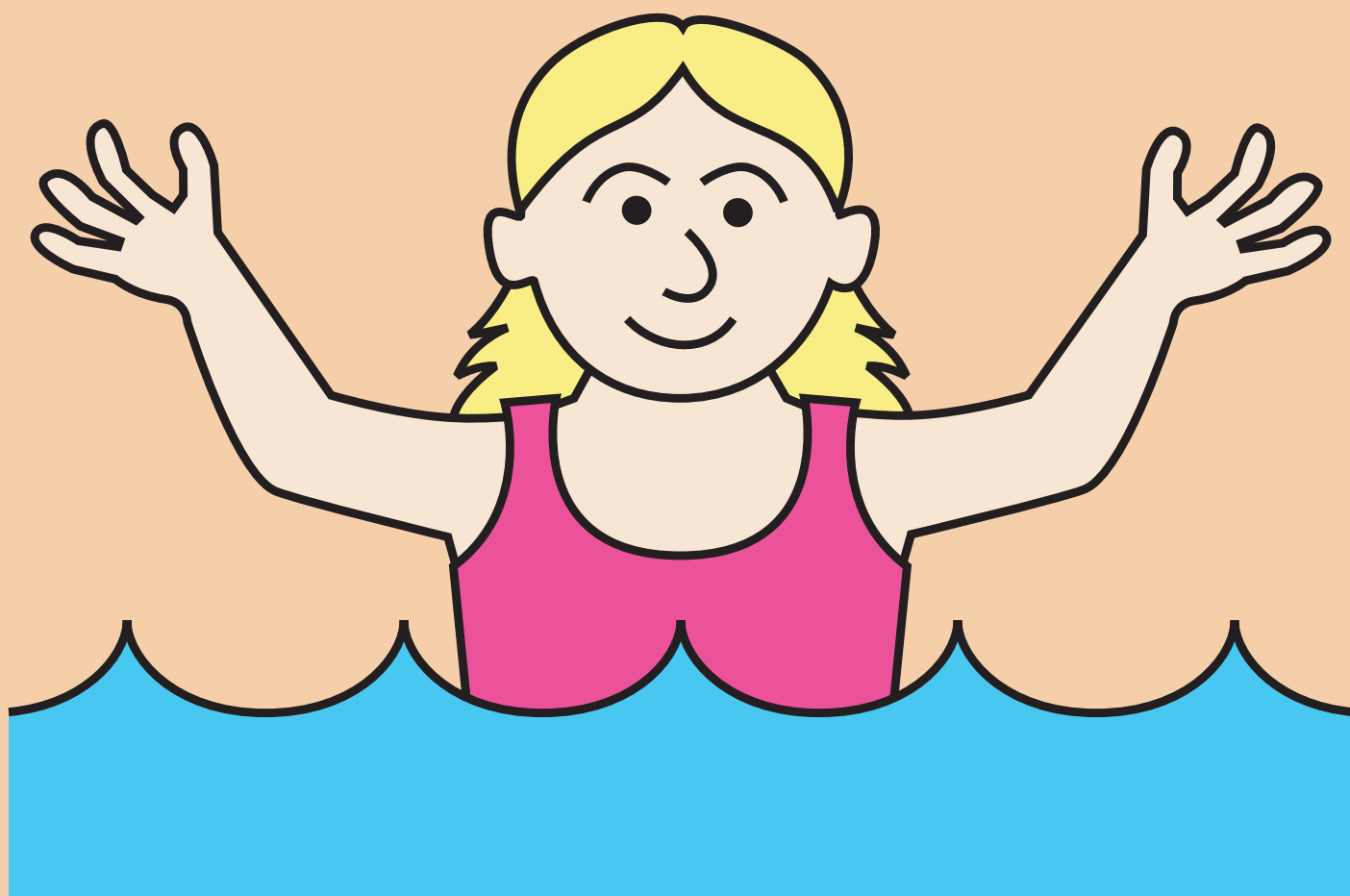
Eggs

Cl



17

Chlorine



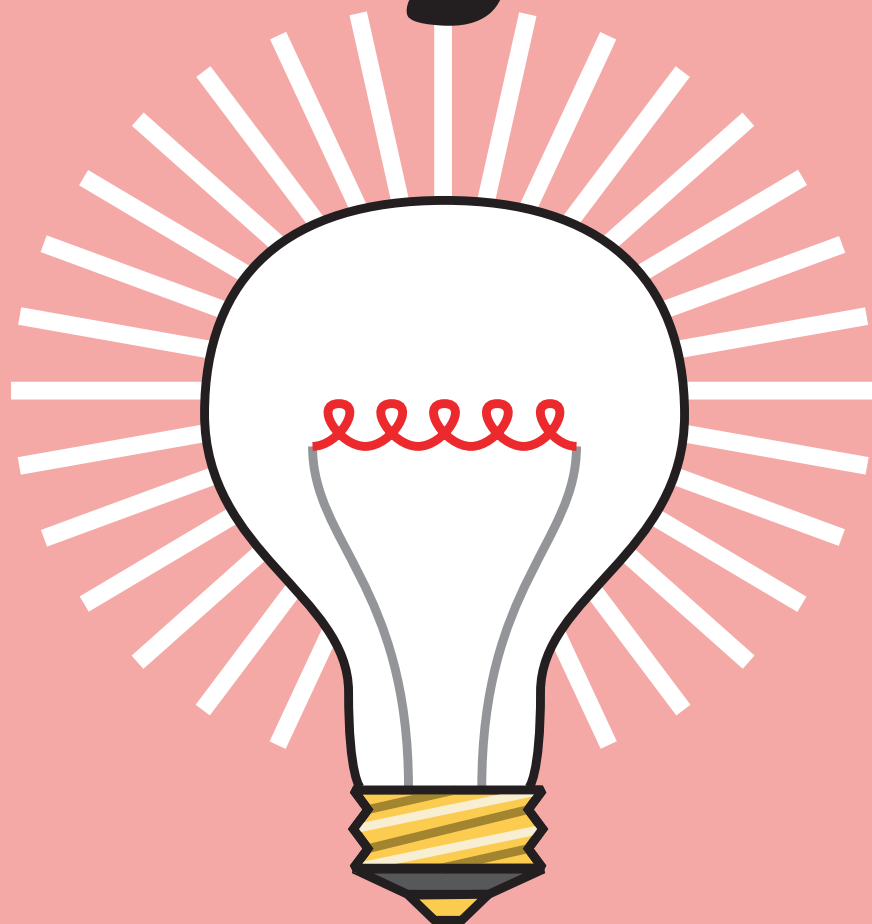
Swimming
Pools

Ar



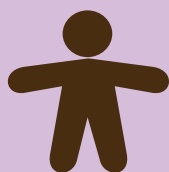
18

Argon



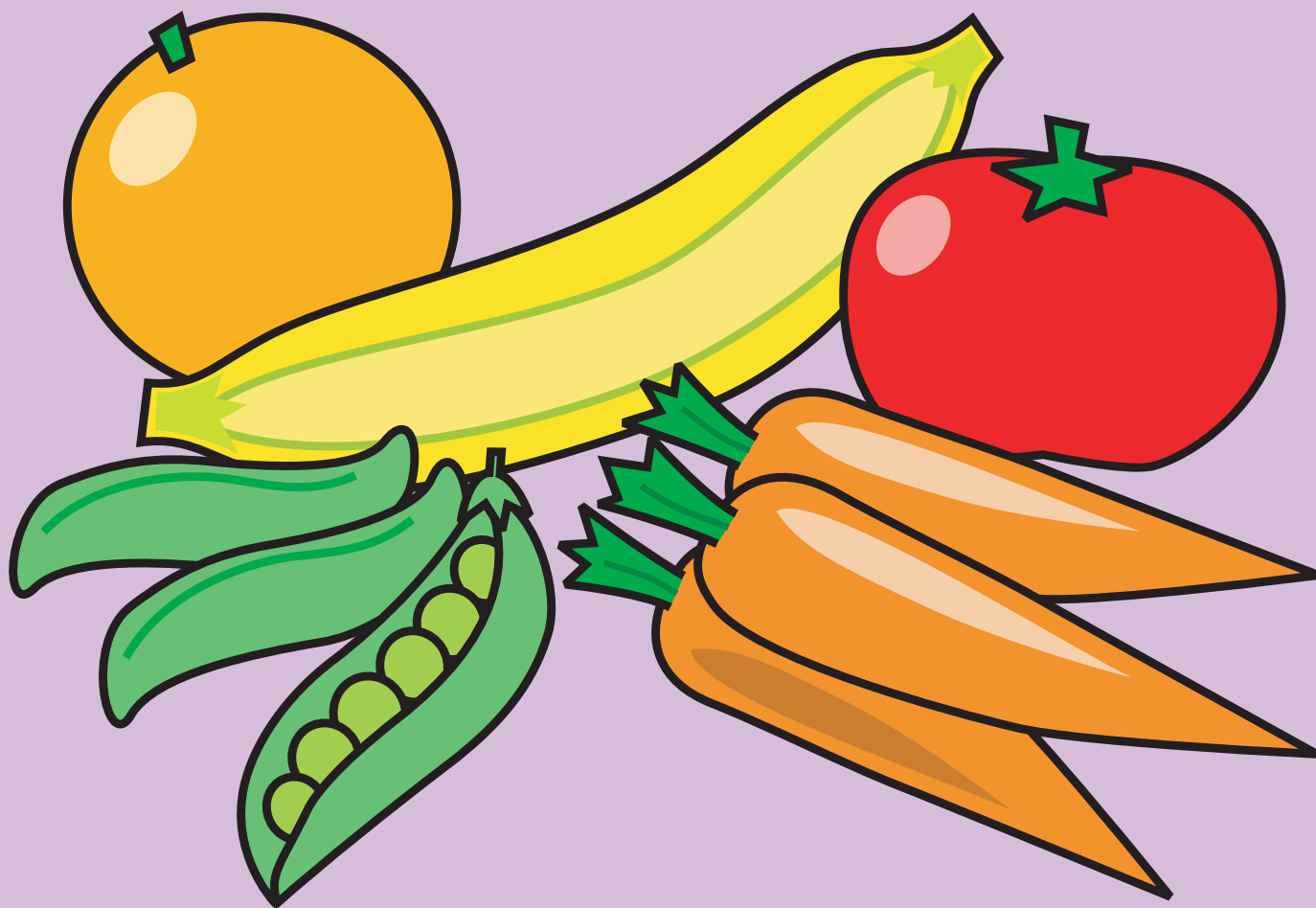
Light Bulbs

K



19

Potassium



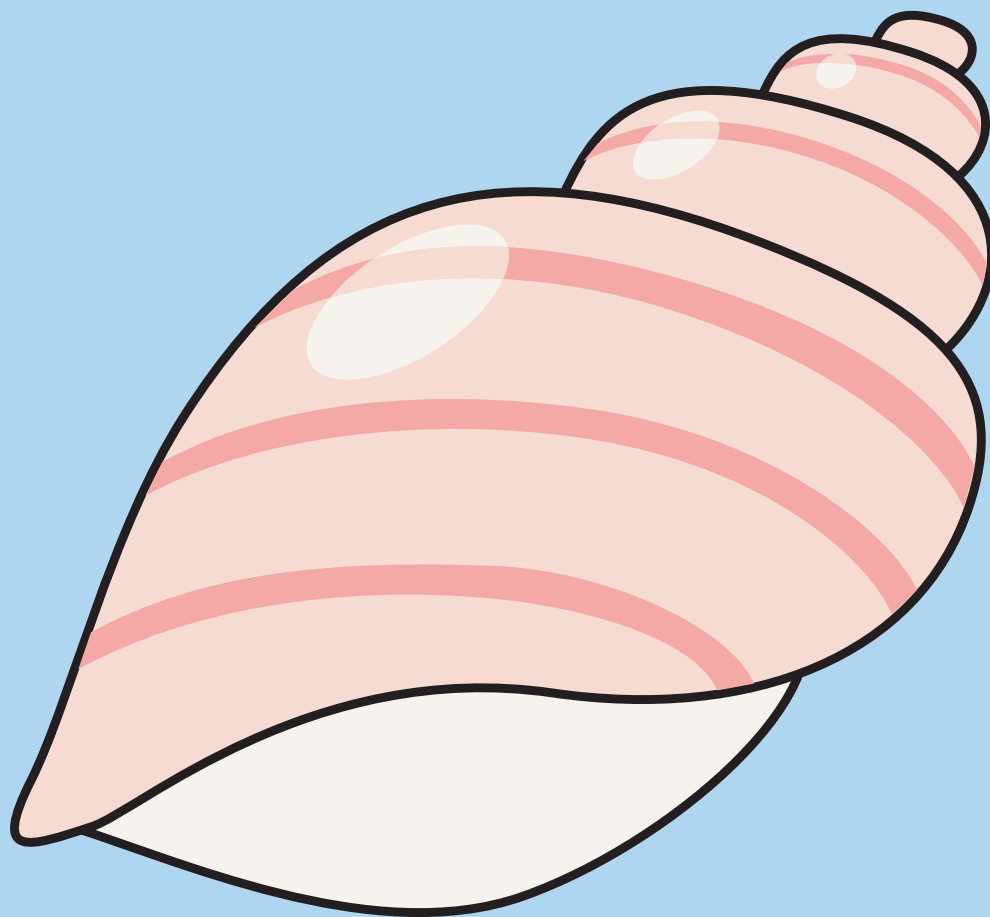
Fruits and Vegetables

Ca



20

Calcium



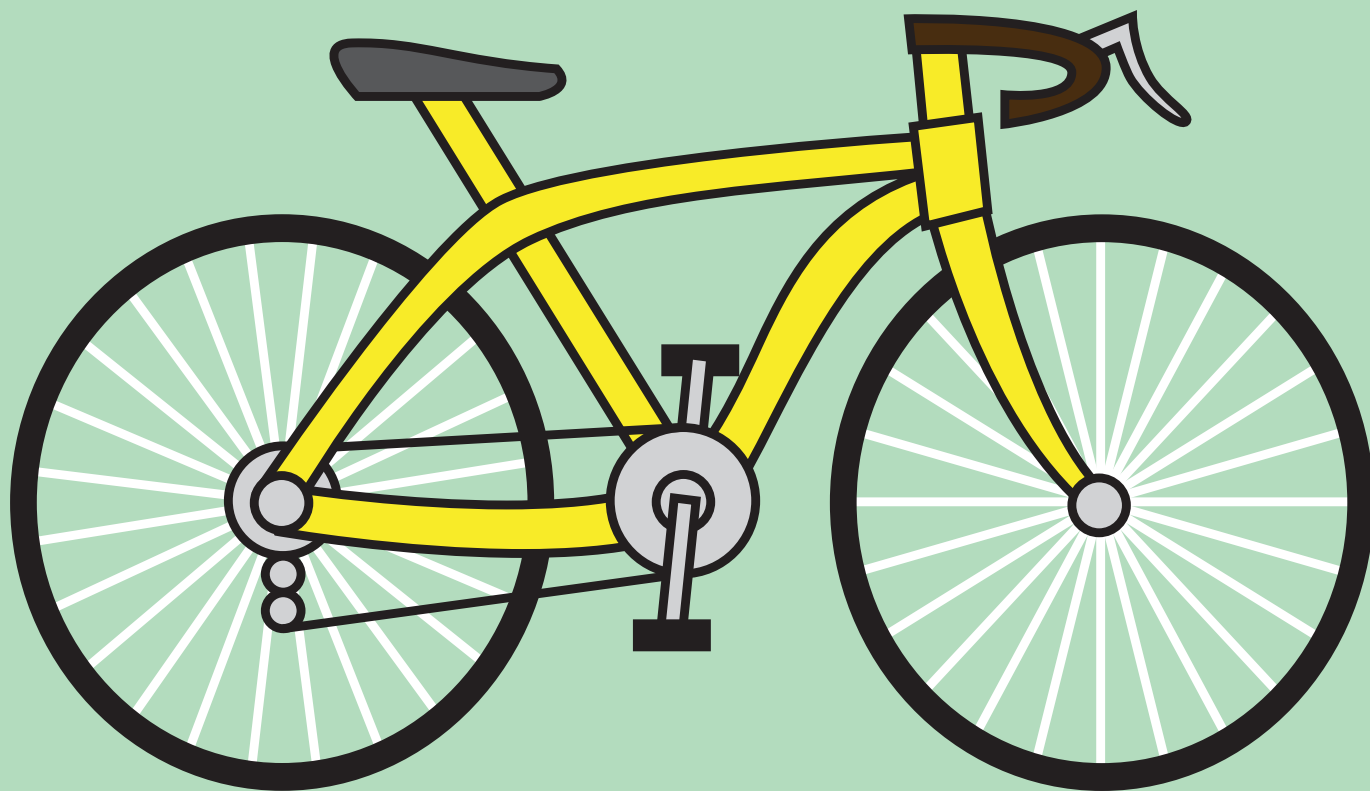
Shells and
Bones

Sc



21

Scandium



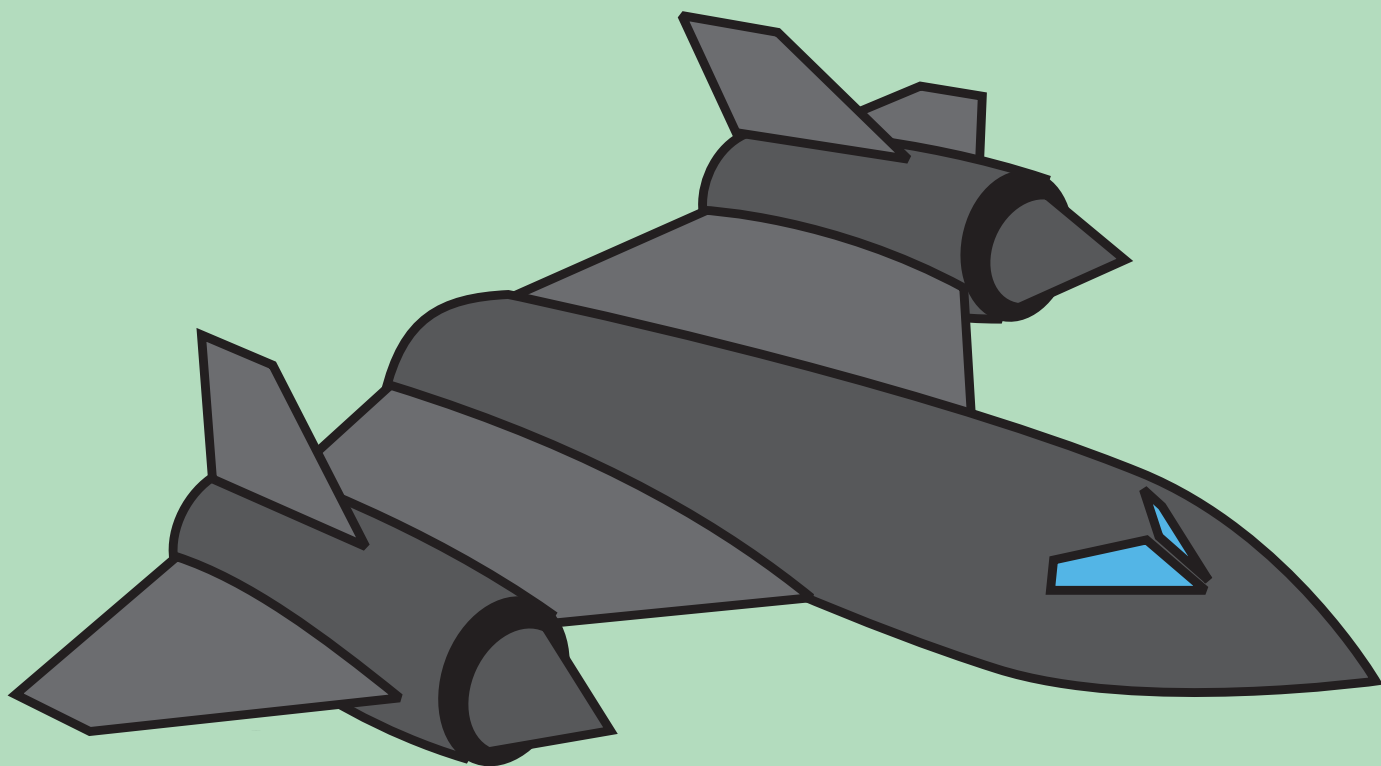
Bicycles

Ti



22

Titanium



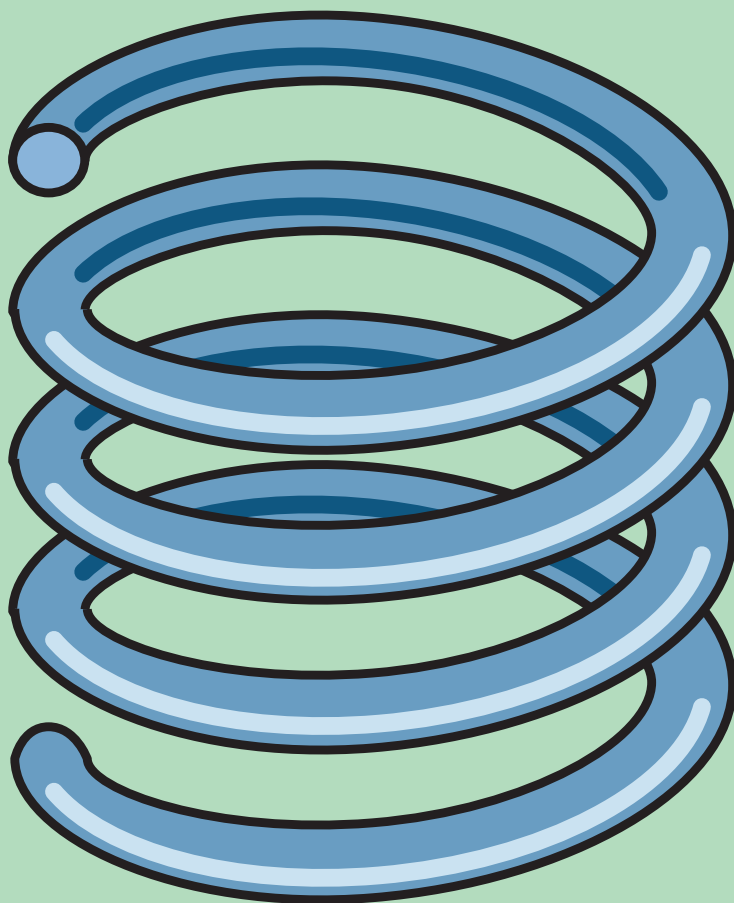
Aerospace

V



23

Vanadium



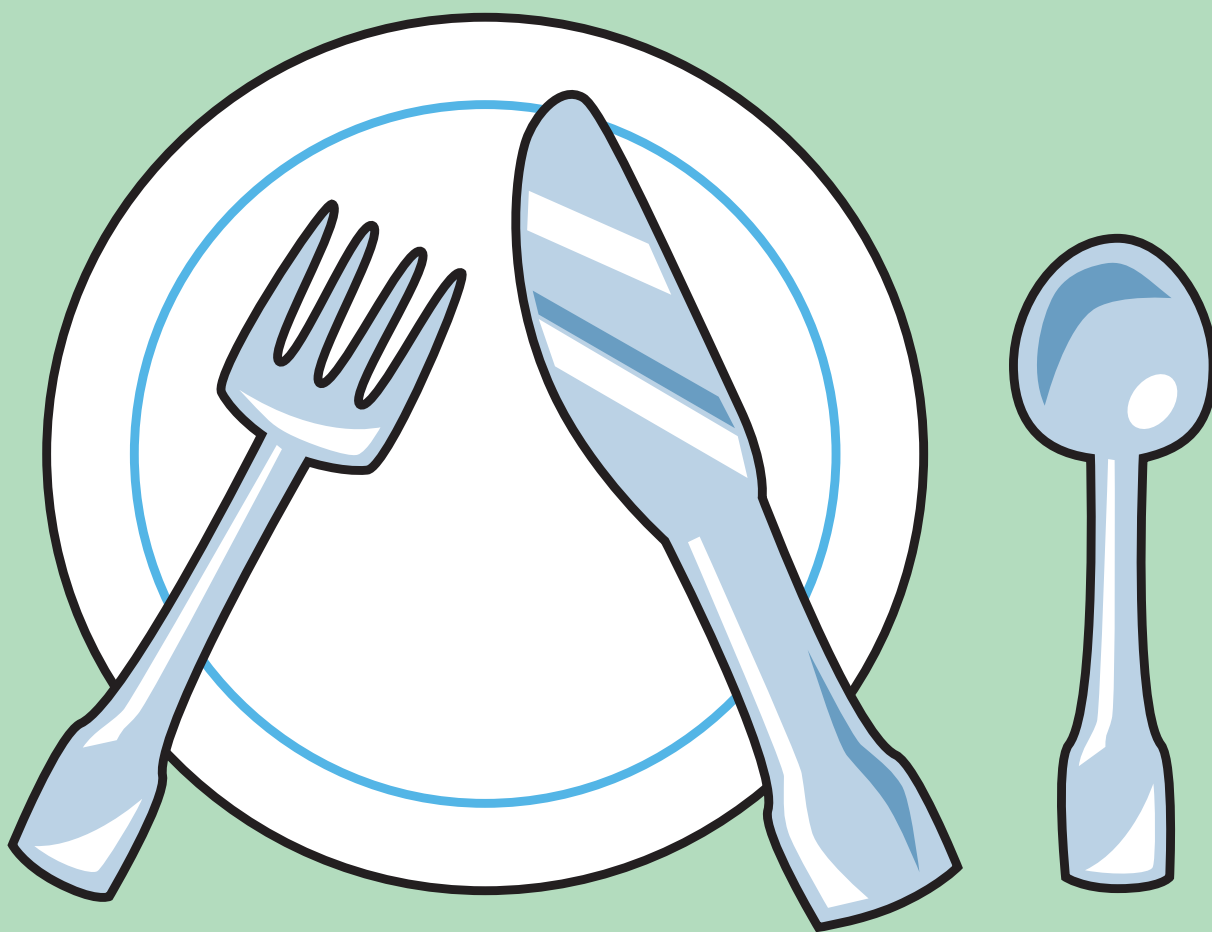
Springs

Cr



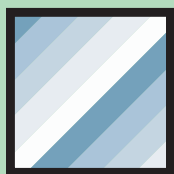
24

Chromium



Stainless
Steel

Mn



25

Manganese



Earthmovers

Fe



26

Iron



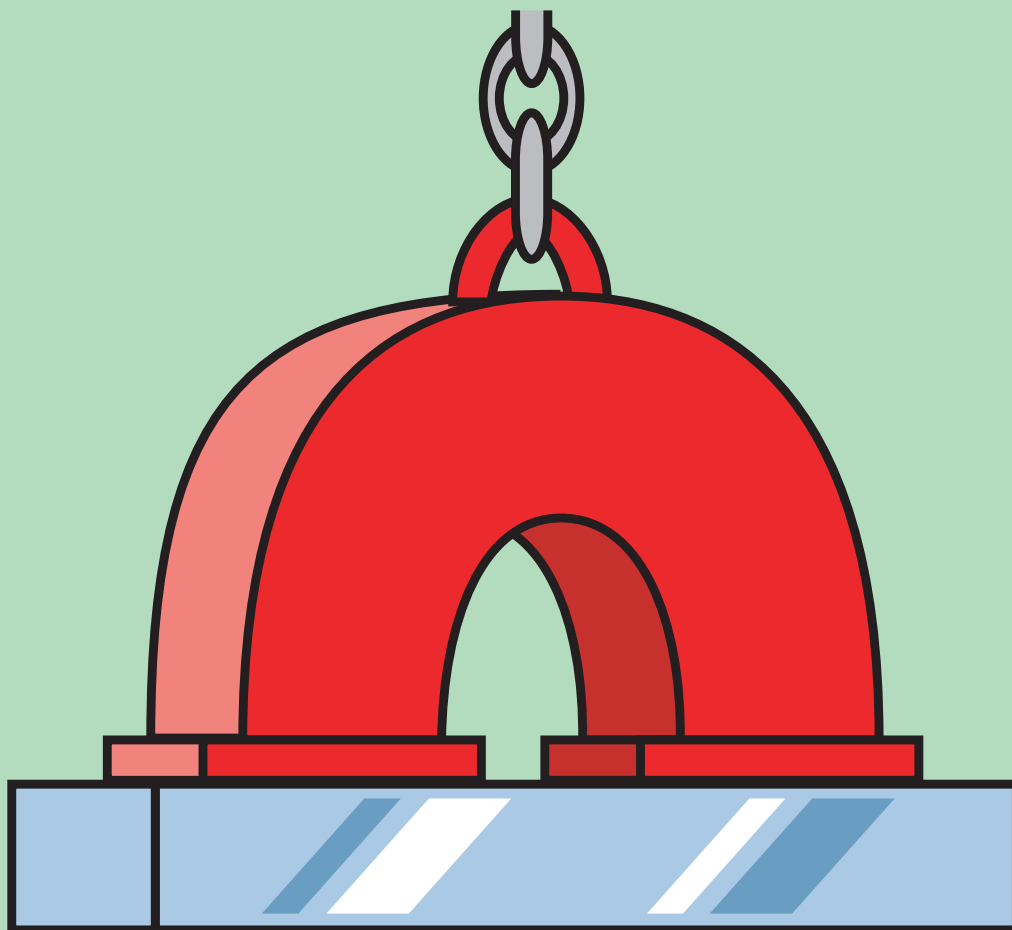
Steel
Structures

Co



27

Cobalt



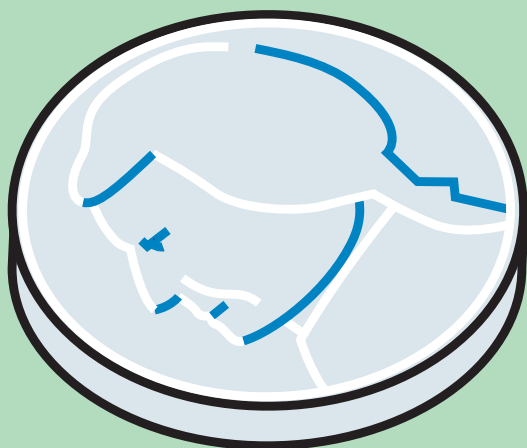
Magnets

Ni



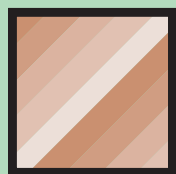
28

Nickel



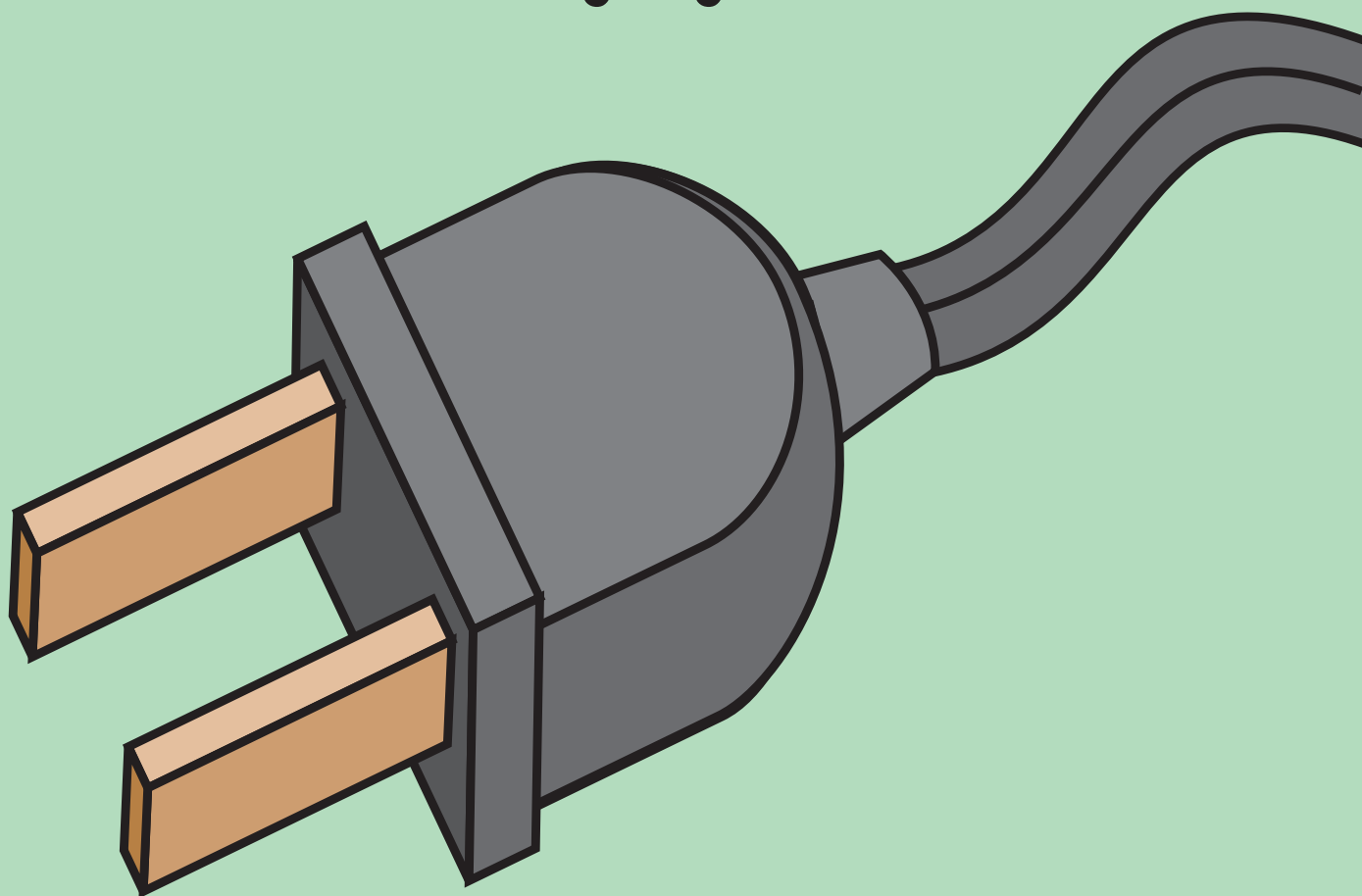
Coins

Cu



29

Copper



Electric
Wires

Zn



30

Zinc



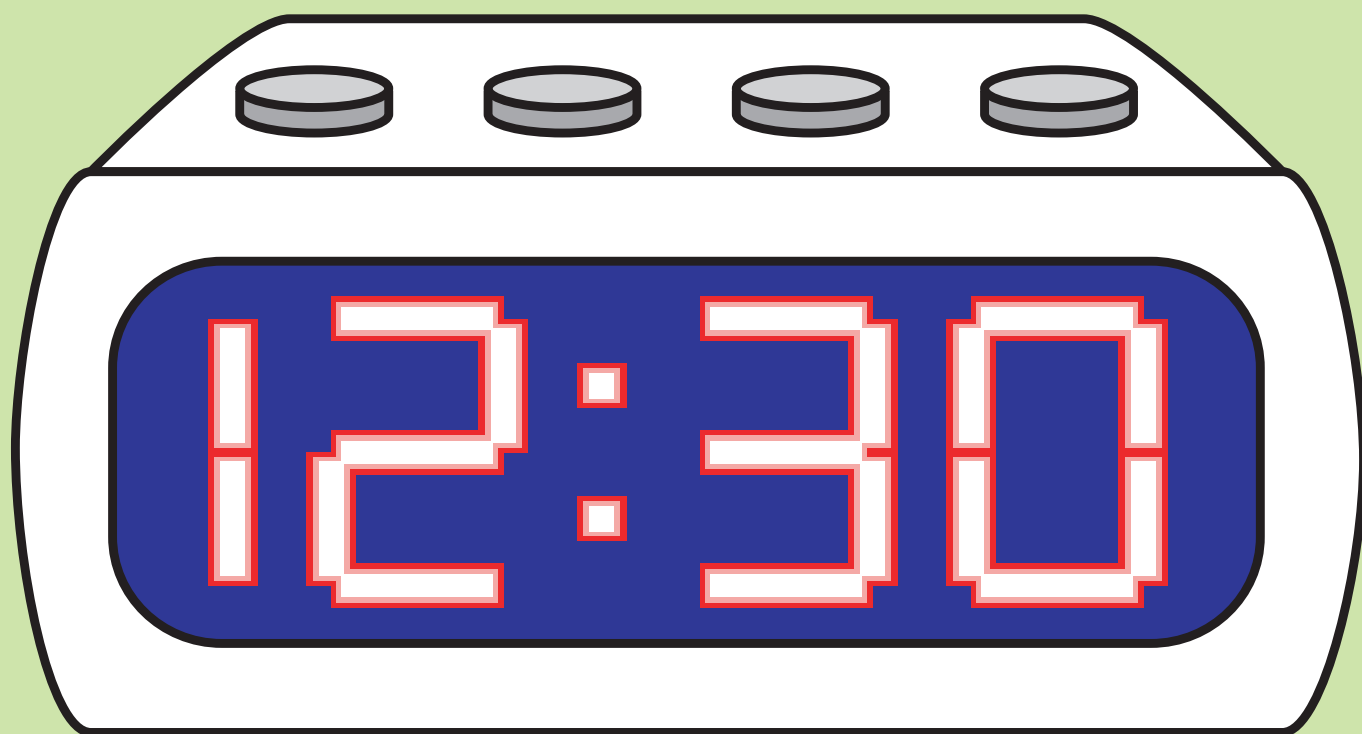
Brass
Instruments

Ga



31

Gallium



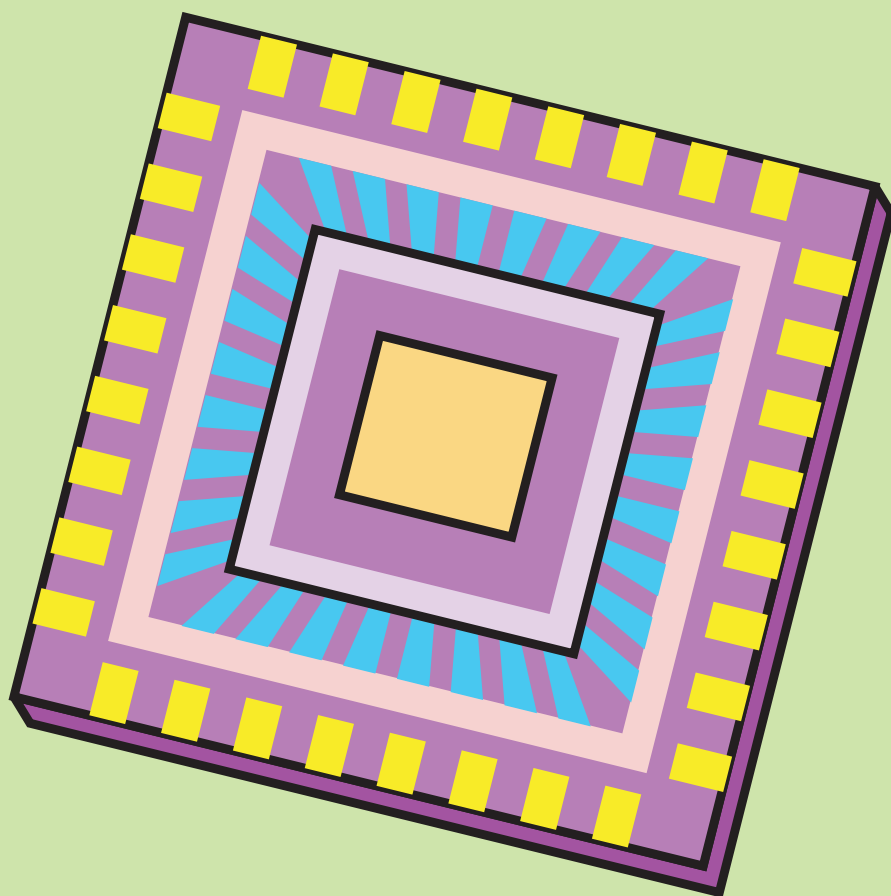
Light-Emitting
Diodes (LEDs)

Ge



32

Germanium



Semiconductor
Electronics

As



33

Arsenic



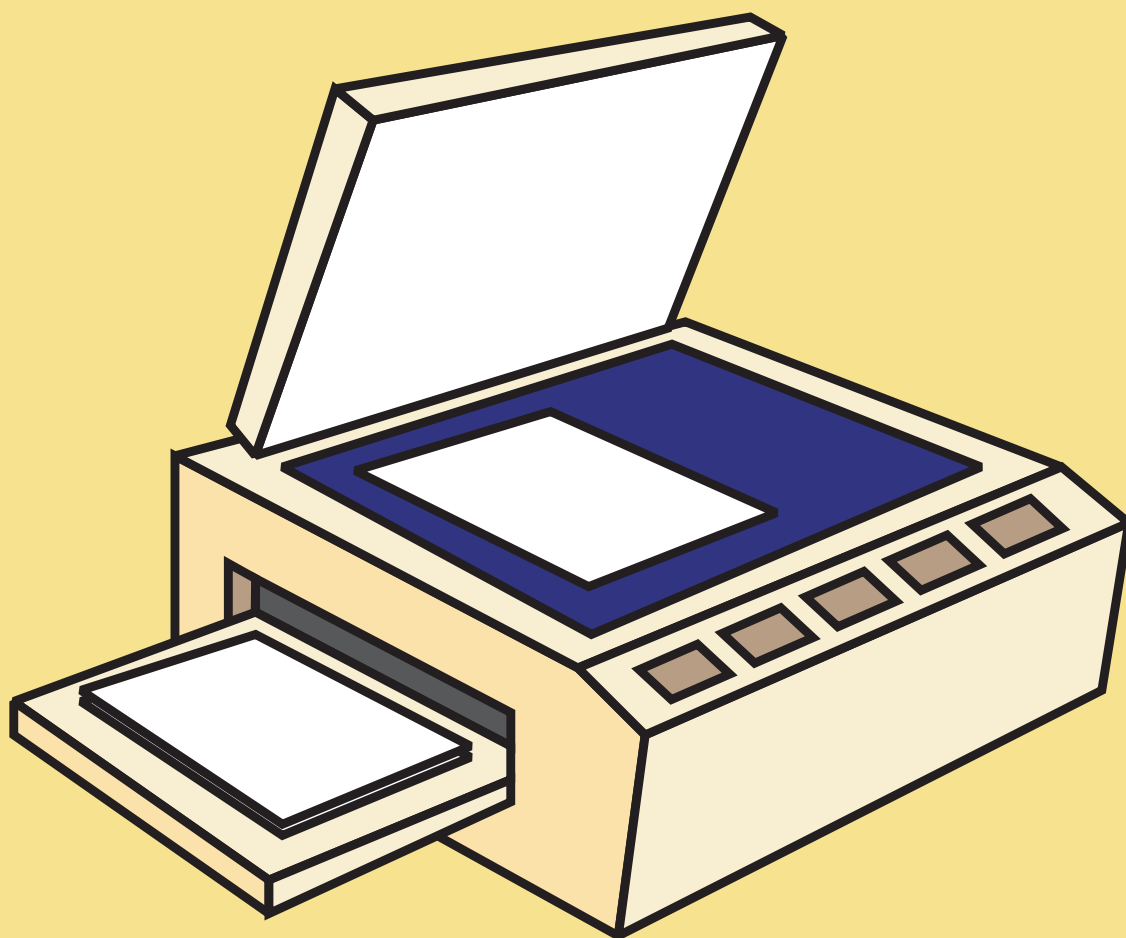
Poison

Se



34

Selenium



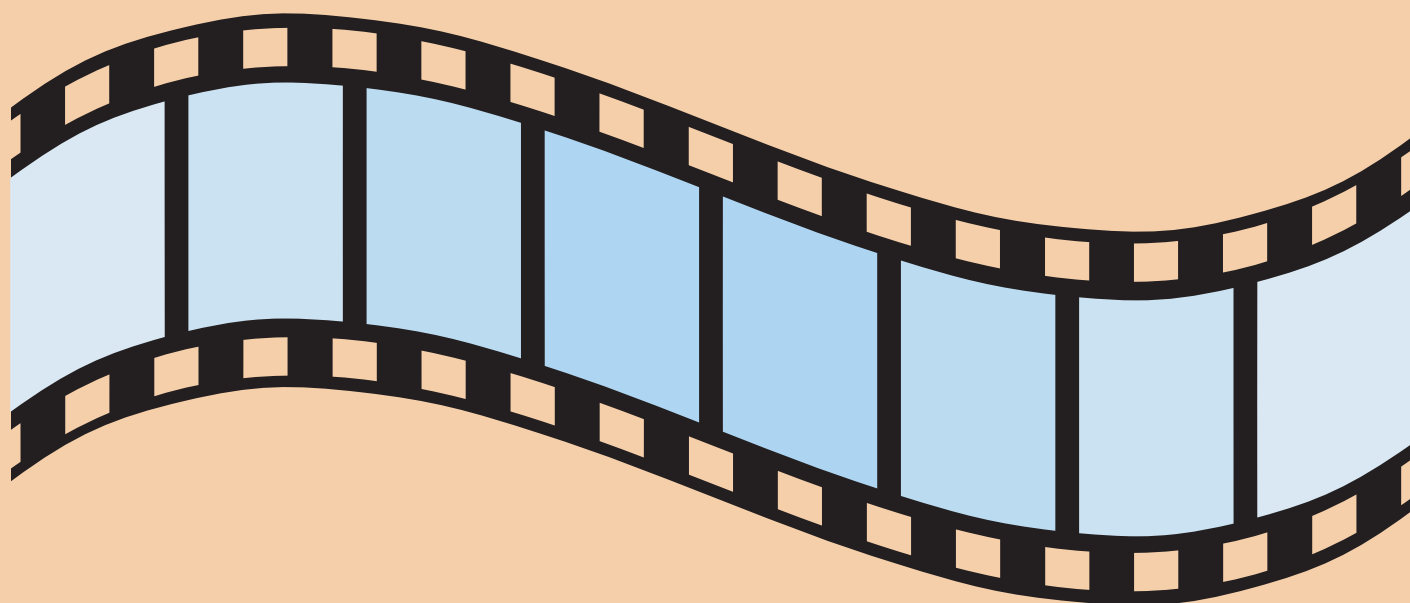
Copiers

Br



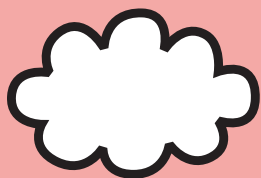
35

Bromine



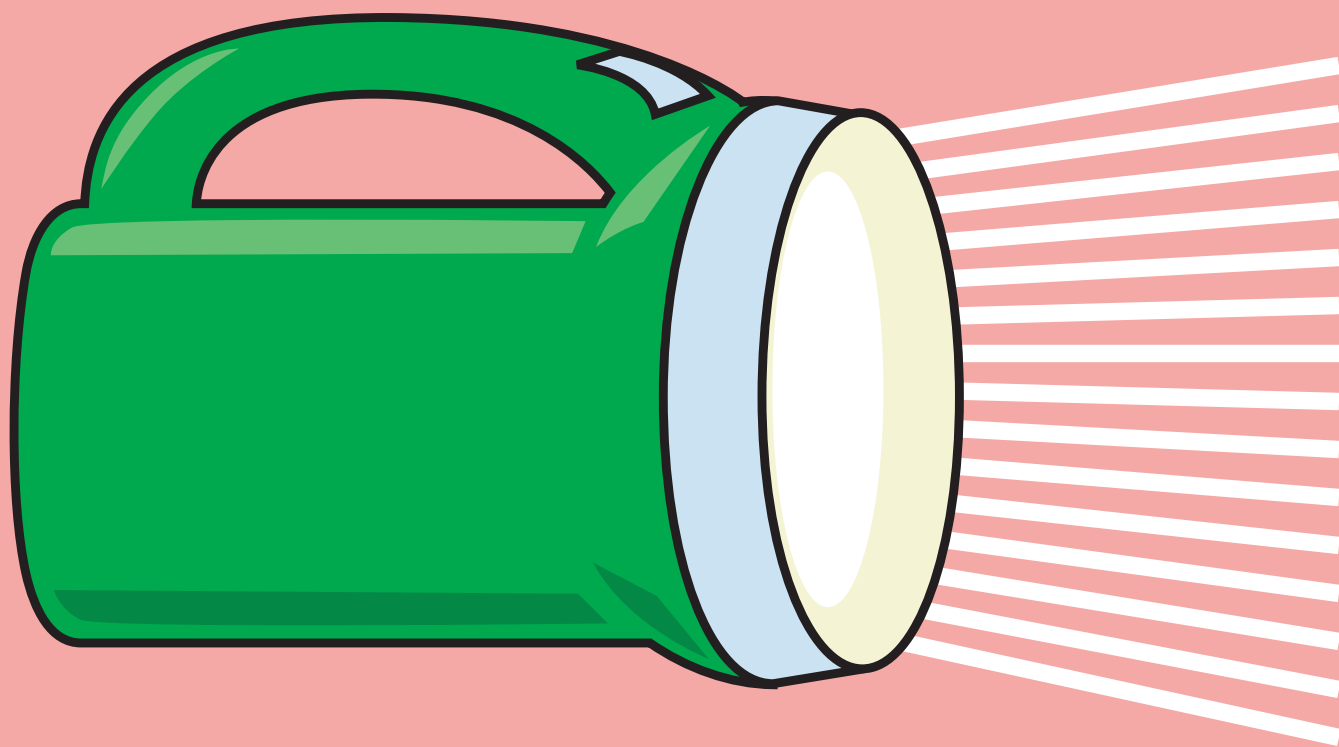
Photography
Film

Kr



36

Krypton



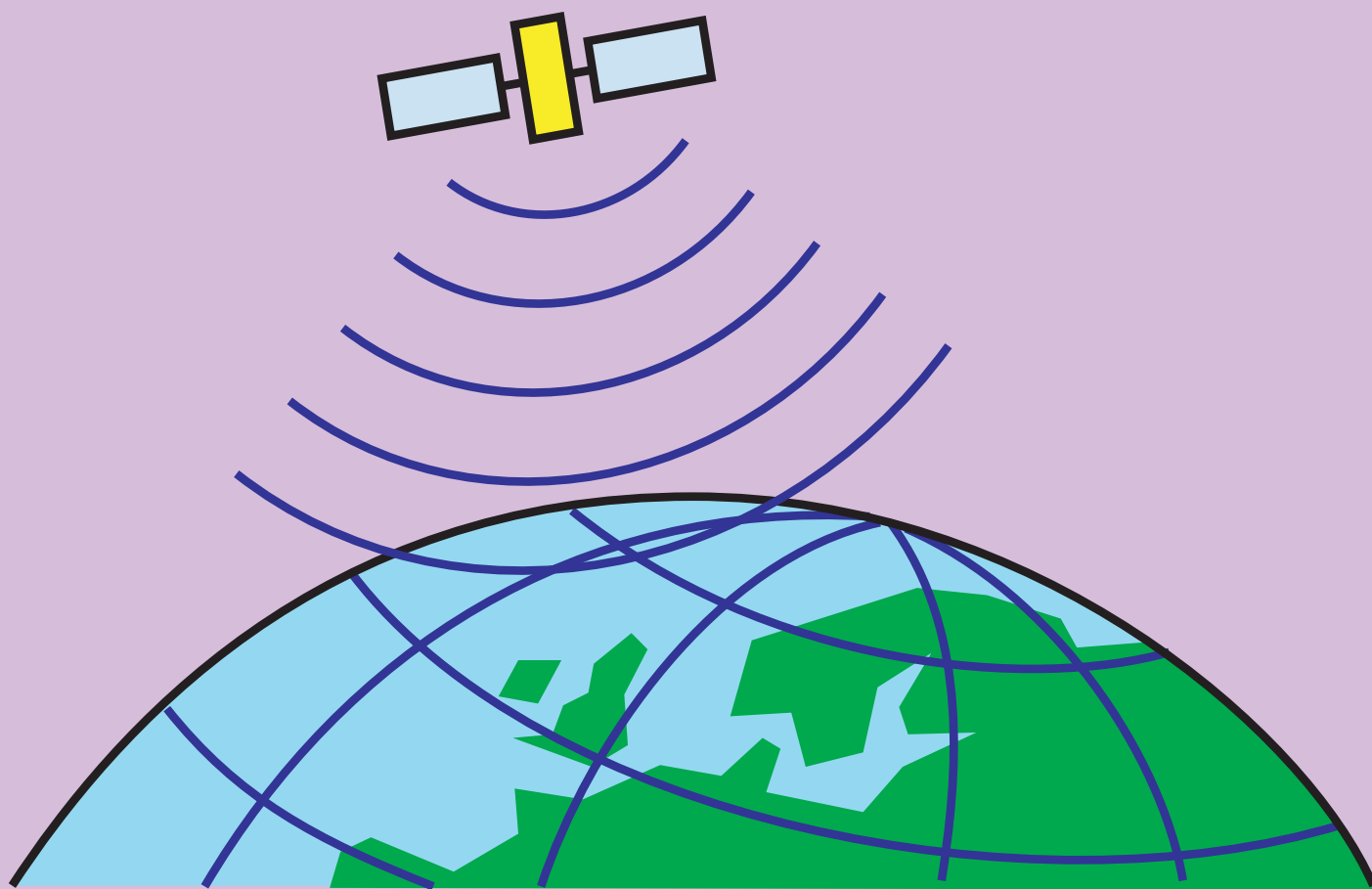
Flashlights

Rb



37

Rubidium



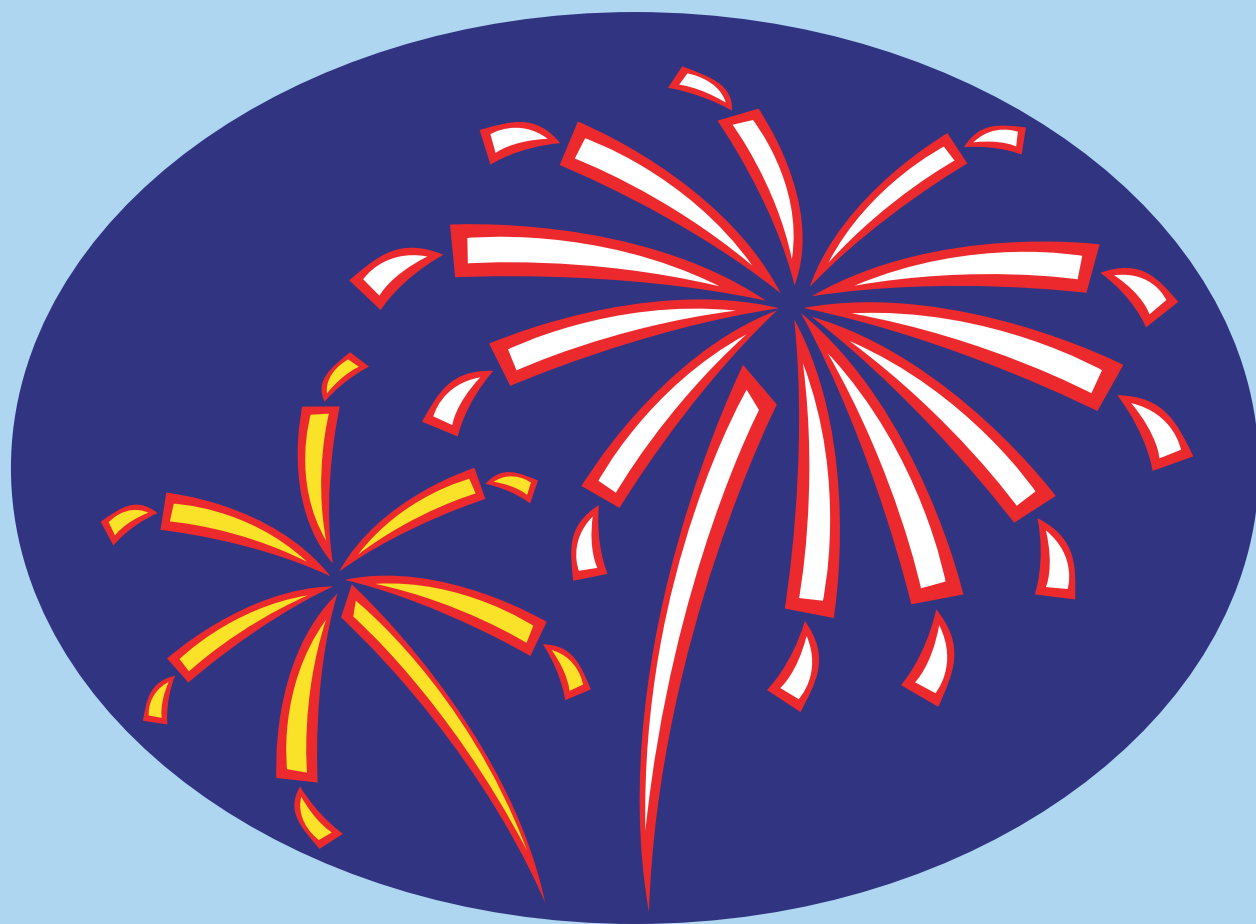
Global Navigation

Sr



38

Strontium



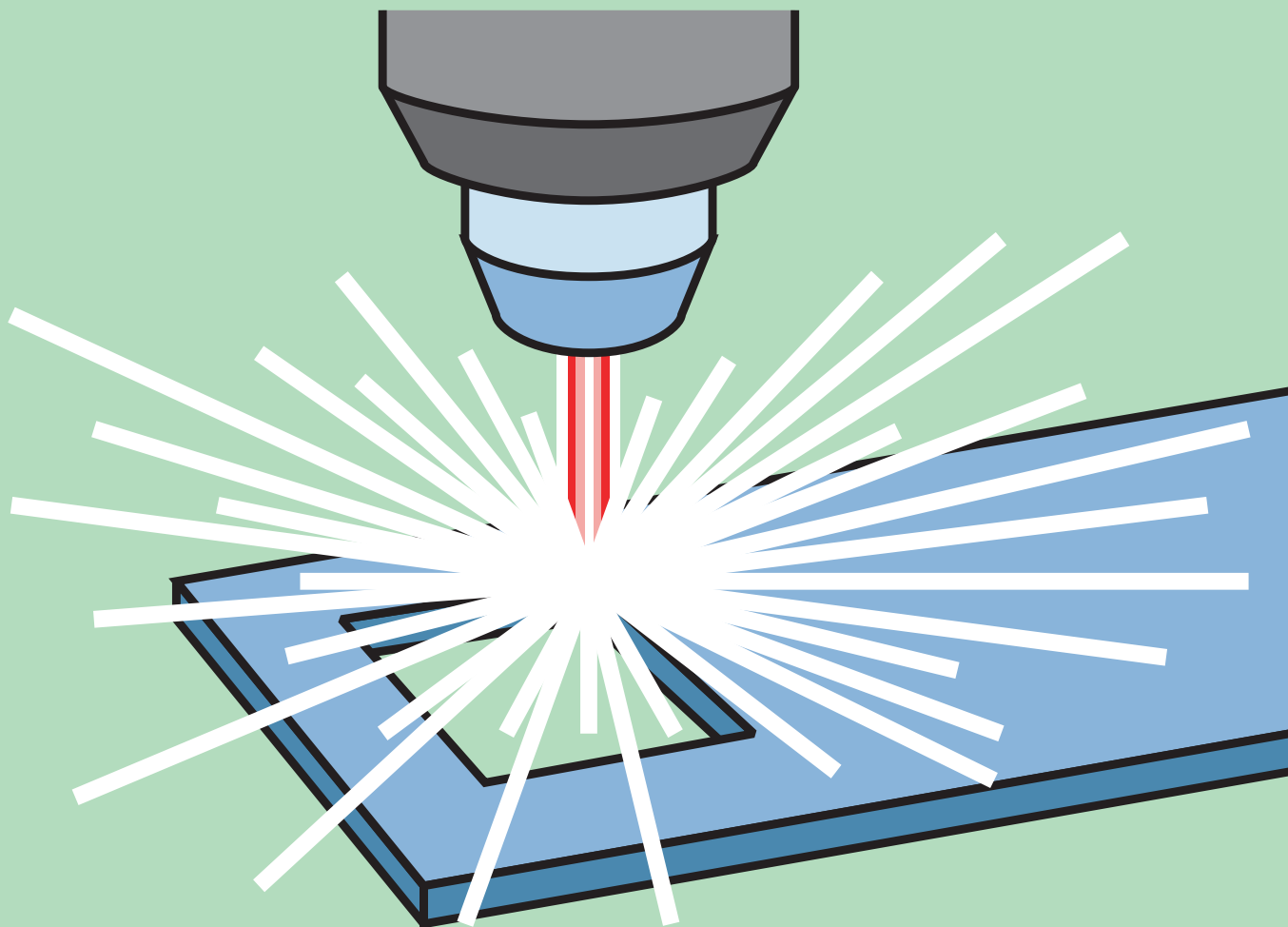
Fireworks

Y



39

Yttrium



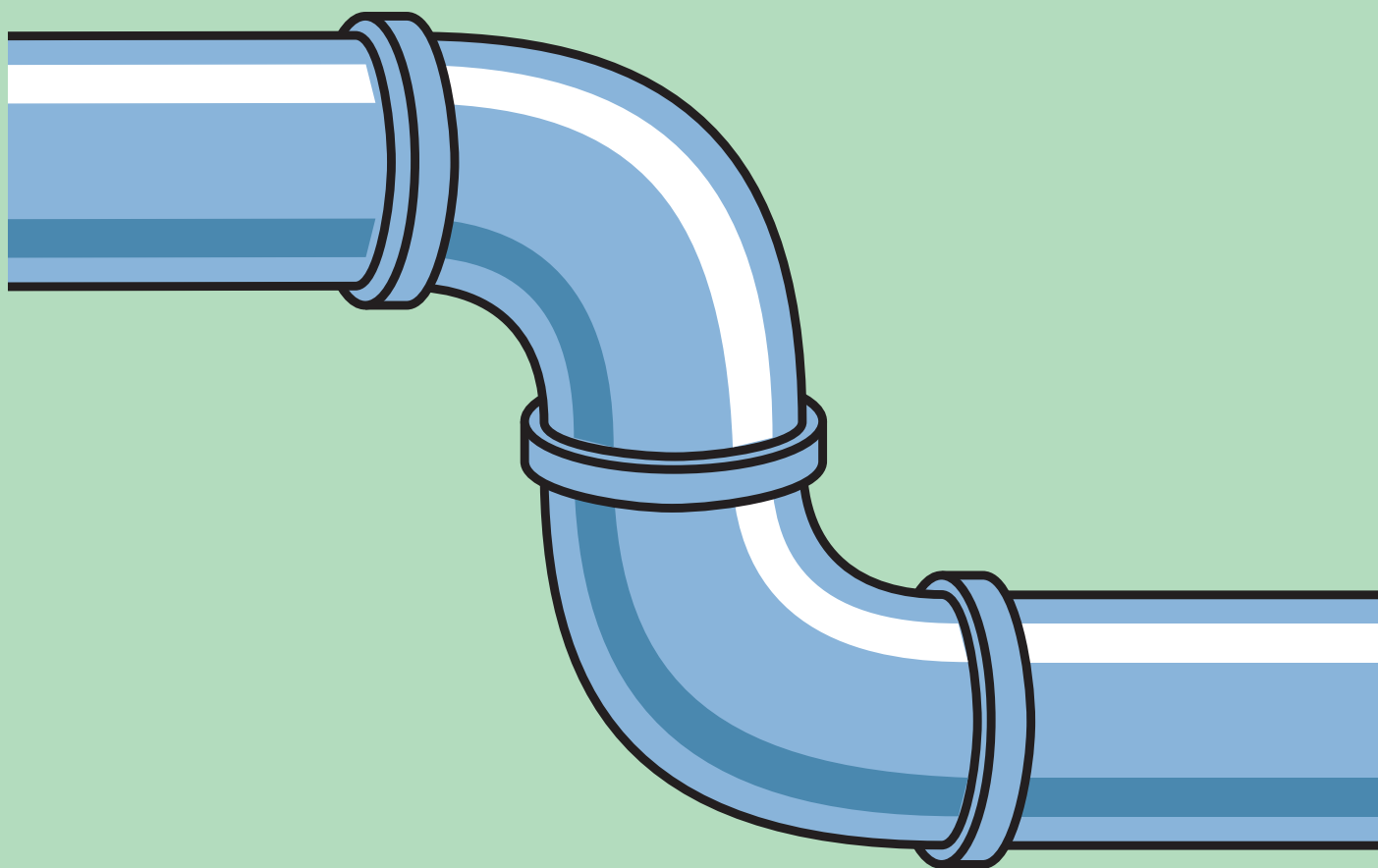
Lasers

Zr



40

Zirconium



Chemical
Pipelines

Nb



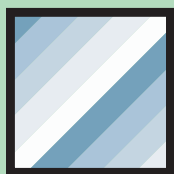
41

Niobium



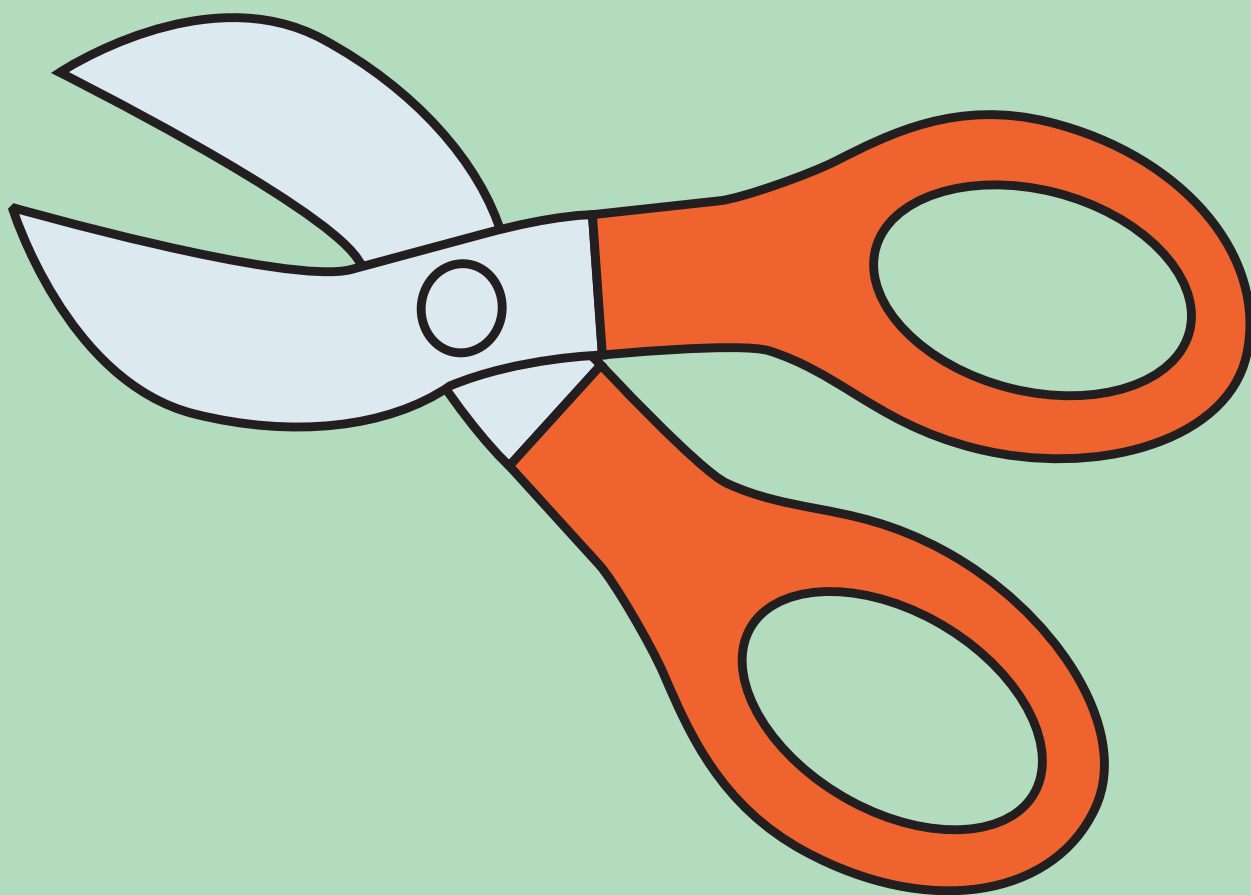
Mag Lev
Trains

Mo






42

Molybdenum



Cutting
Tools

Tc    43
Technetium



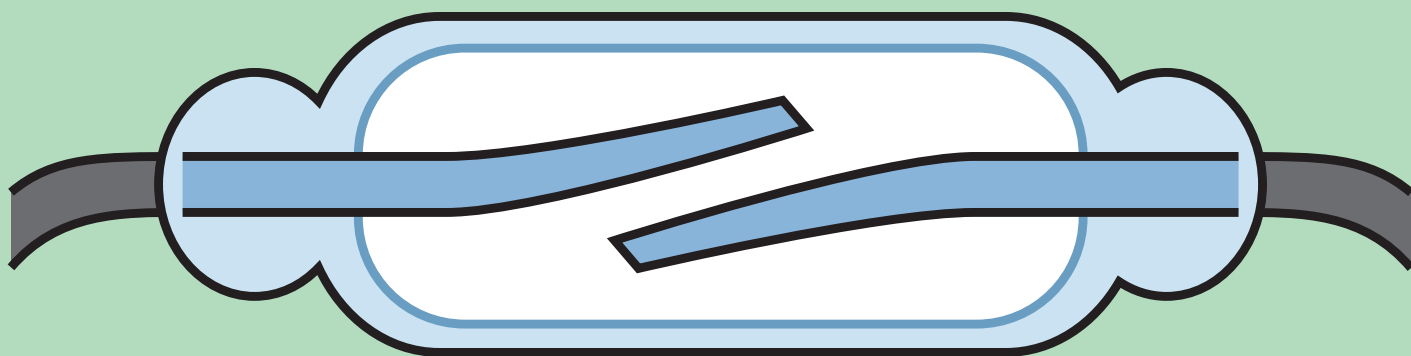
Radioactive
Diagnosis

Ru



44

Ruthenium



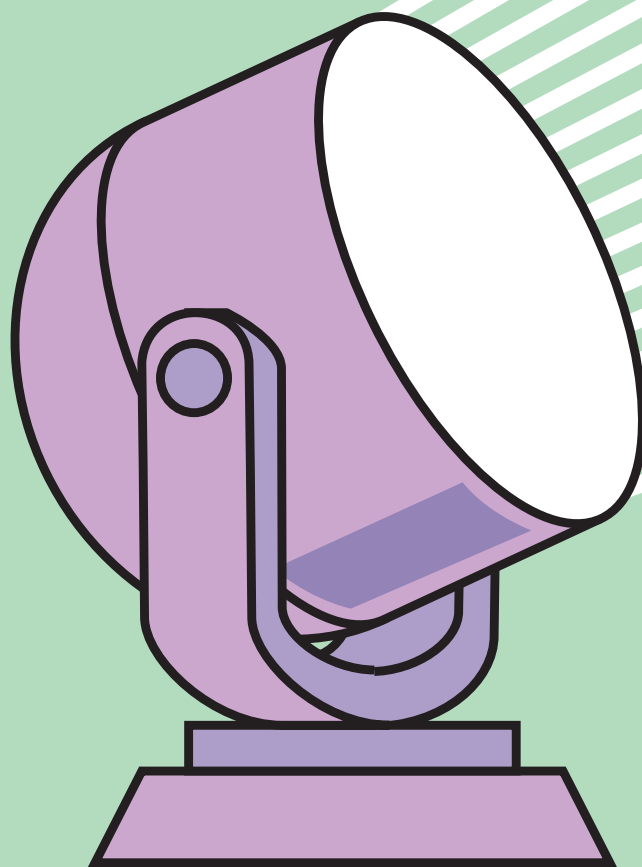
Electric
Switches

Rh



45

Rhodium



Searchlight
Reflectors

Pd



46

Palladium



Pollution
Control

Ag



47

Silver



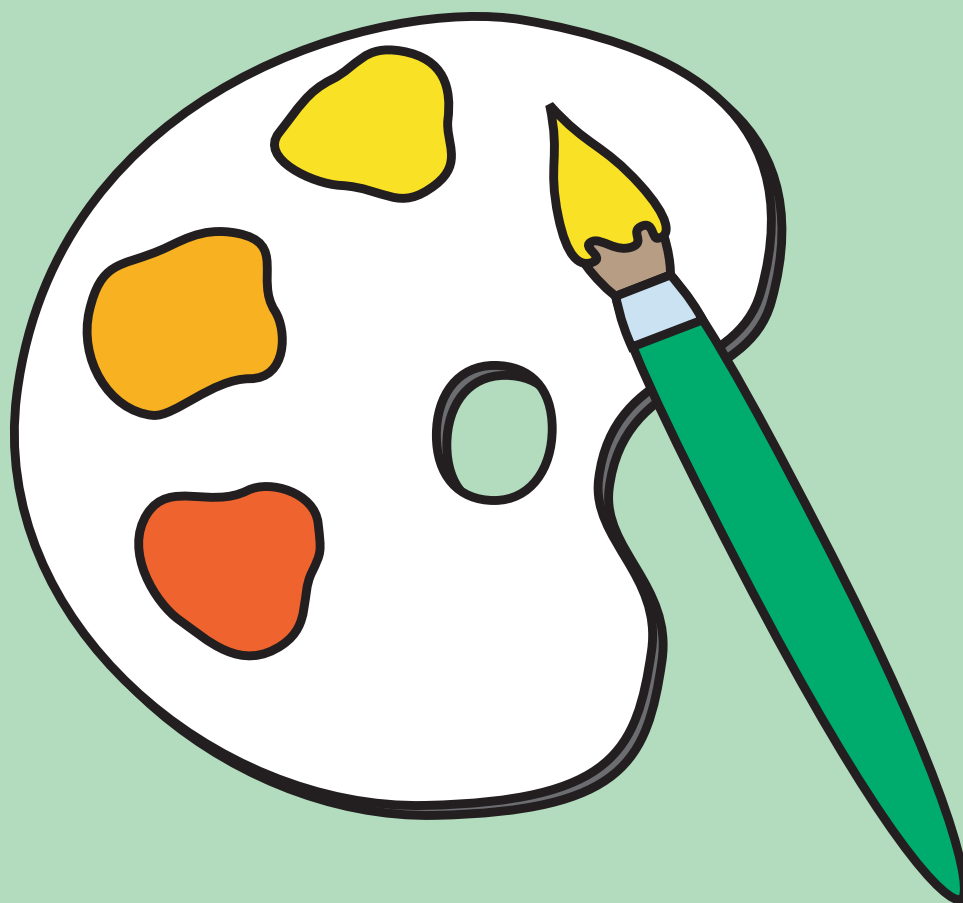
Jewelry

Cd



48

Cadmium



Paint

In



49

Indium



Liquid Crystal
Displays (LCDs)

Sn



50

Tin



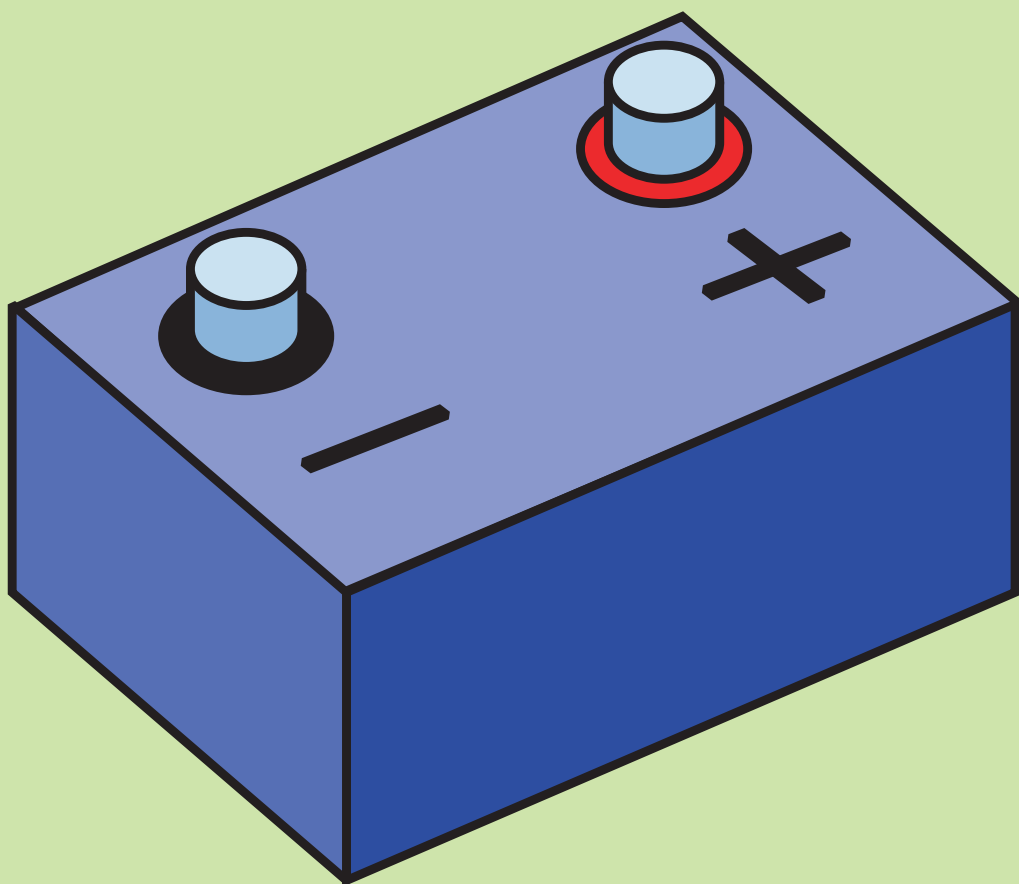
Plated
Food Cans

Sb



51

Antimony



Car
Batteries

Te



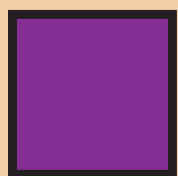
52

Tellurium



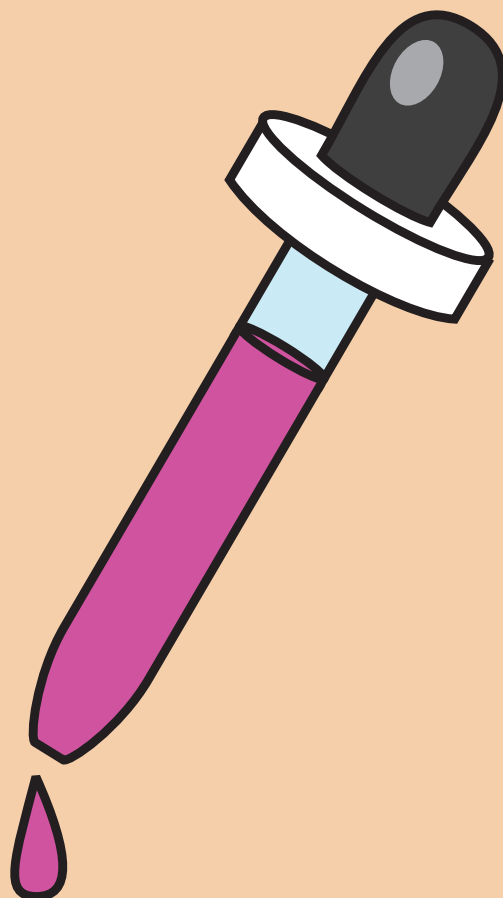
Thermoelectric
Coolers

I



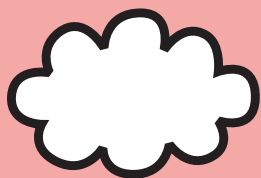
53

Iodine



Disinfectant

Xe



54

Xenon



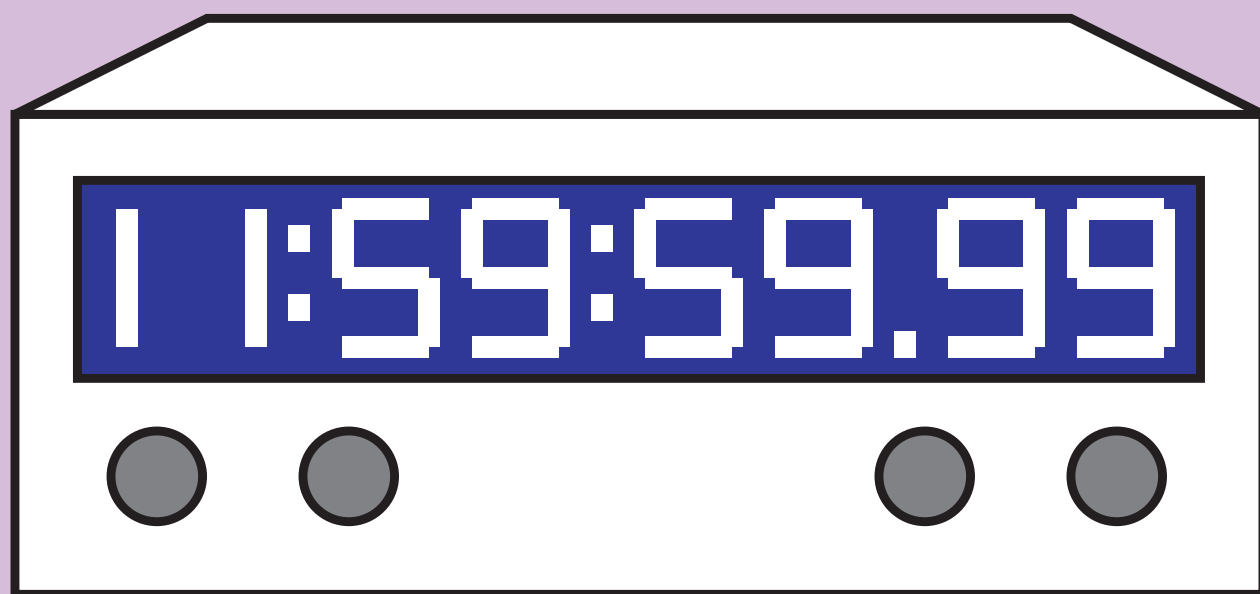
High-Intensity
Lamps

Cs



55

Cesium



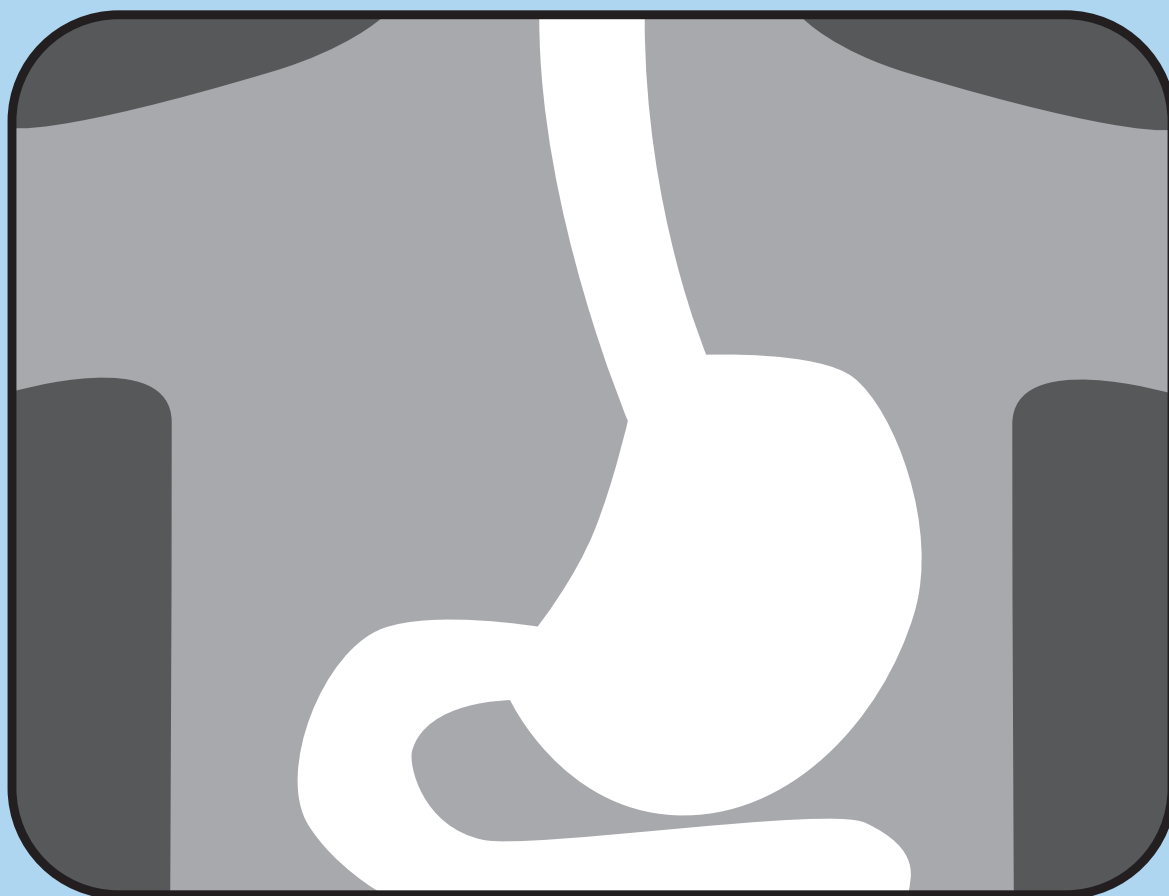
Atomic
Clocks

Ba



56

Barium



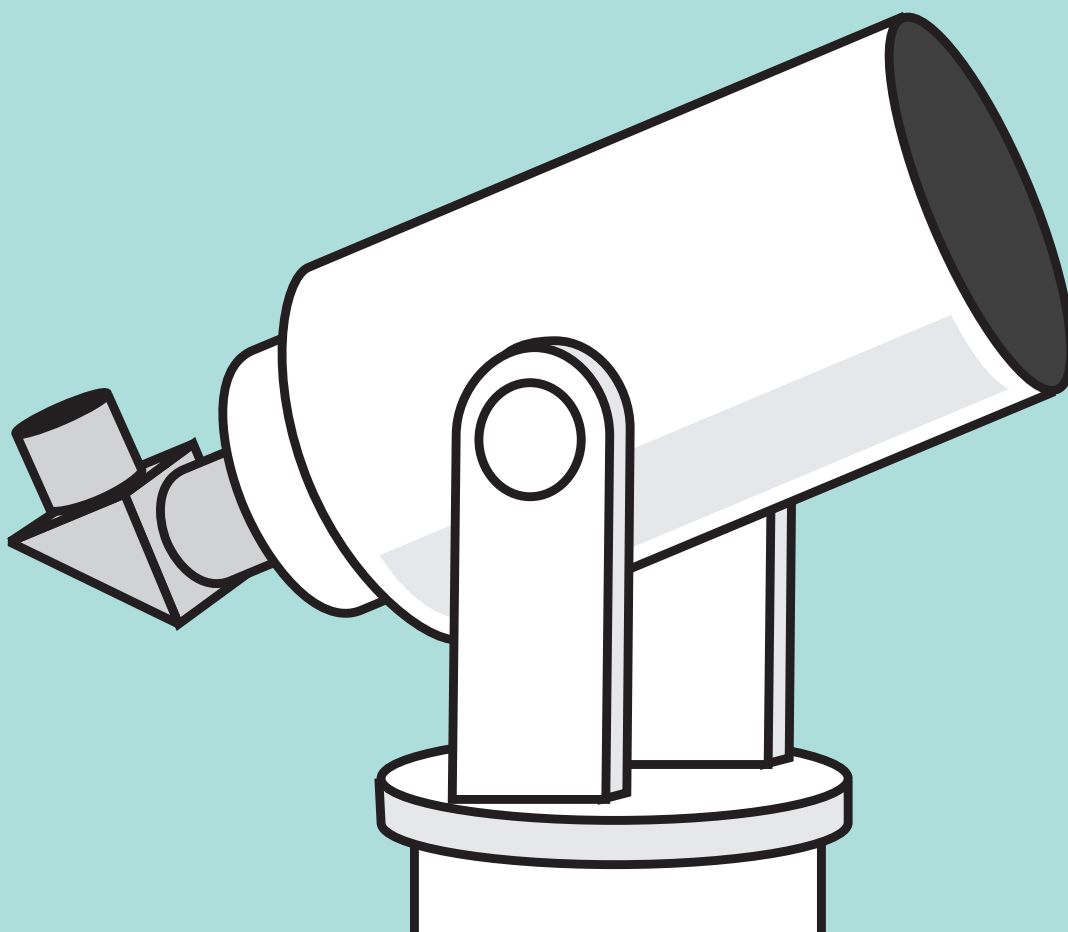
X-Ray
Diagnosis

La



57

Lanthanum



Telescope
Lenses

Ce



58

Cerium



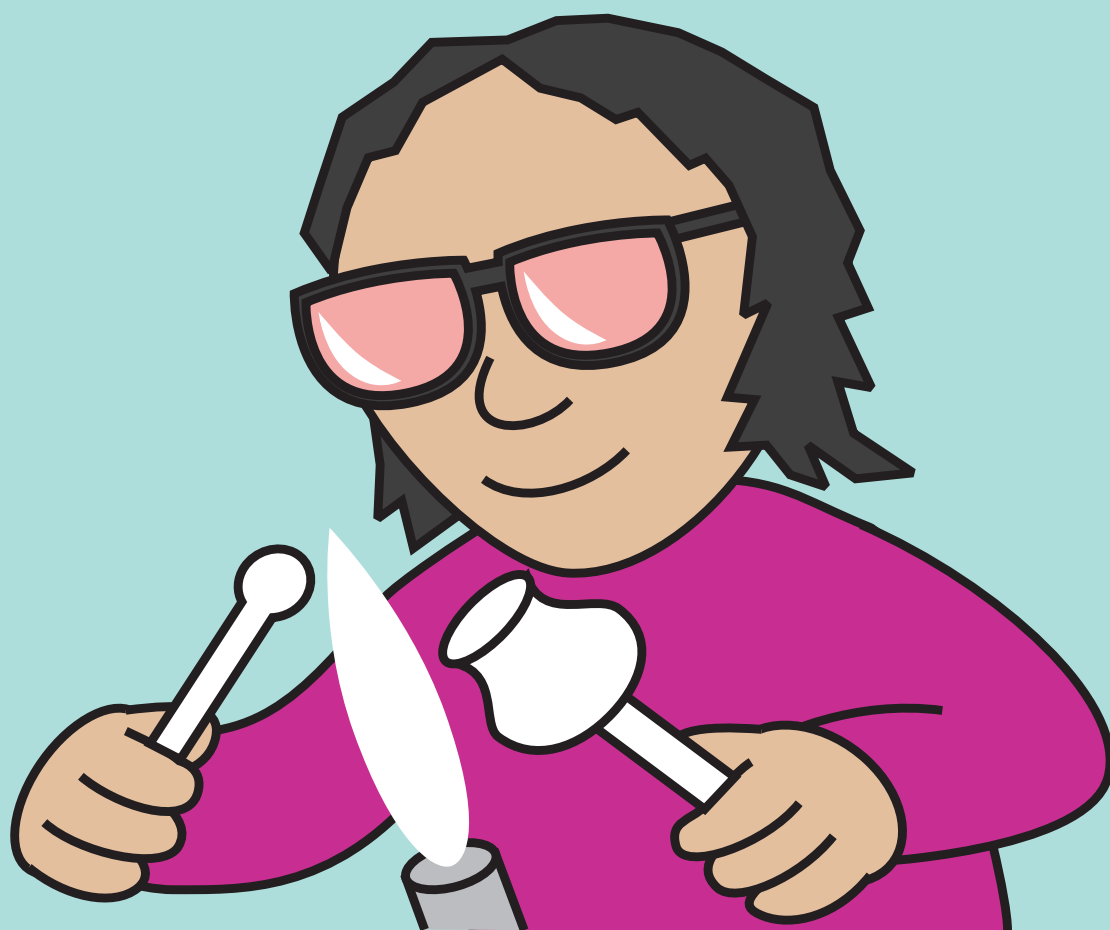
Lighter
Flints

Pr



59

Praseodymium



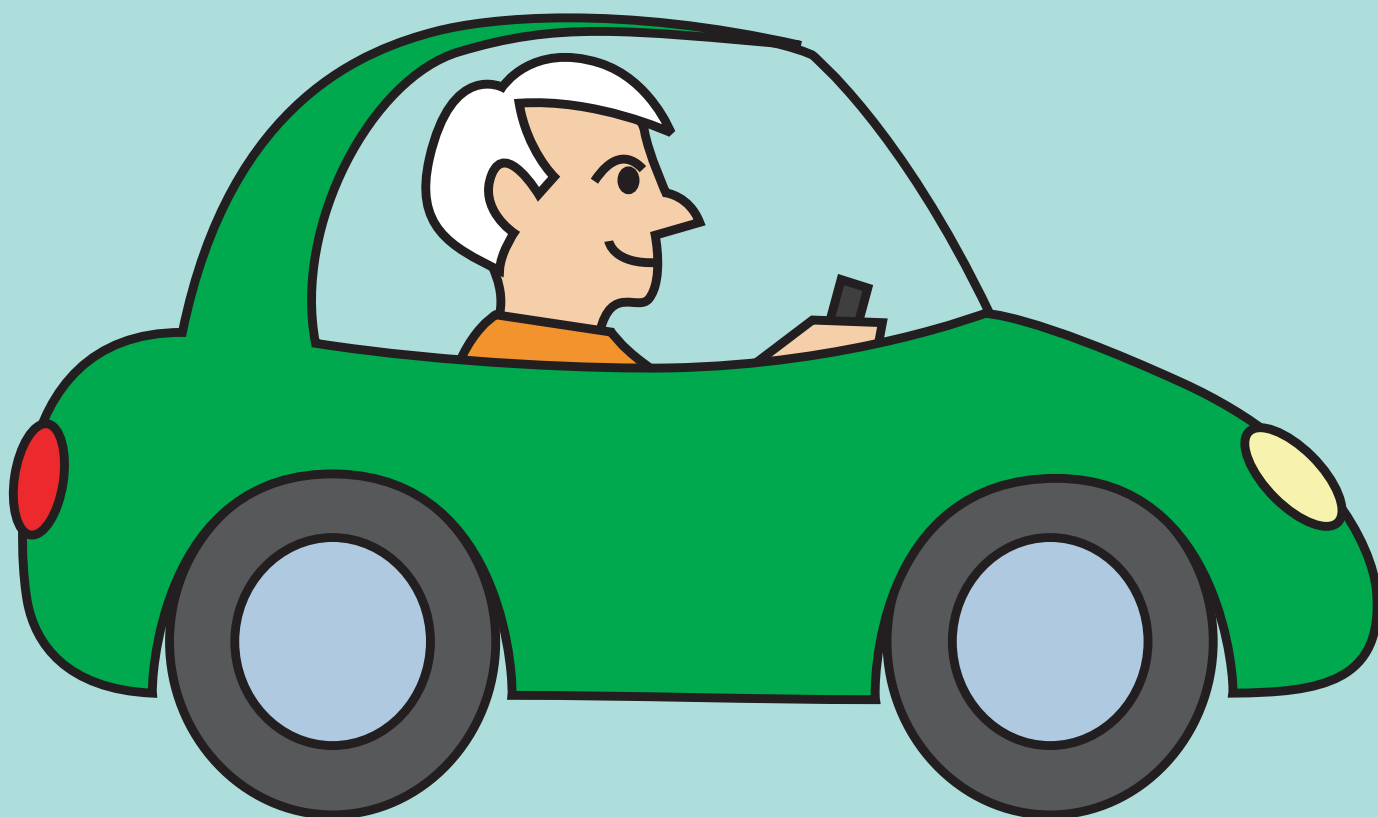
Torchworkers'
Eyeglasses

Nd



60

Neodymium



Electric Motor
Magnets

Pm



61

Promethium



Luminous
Dials

Sm



62

Samarium



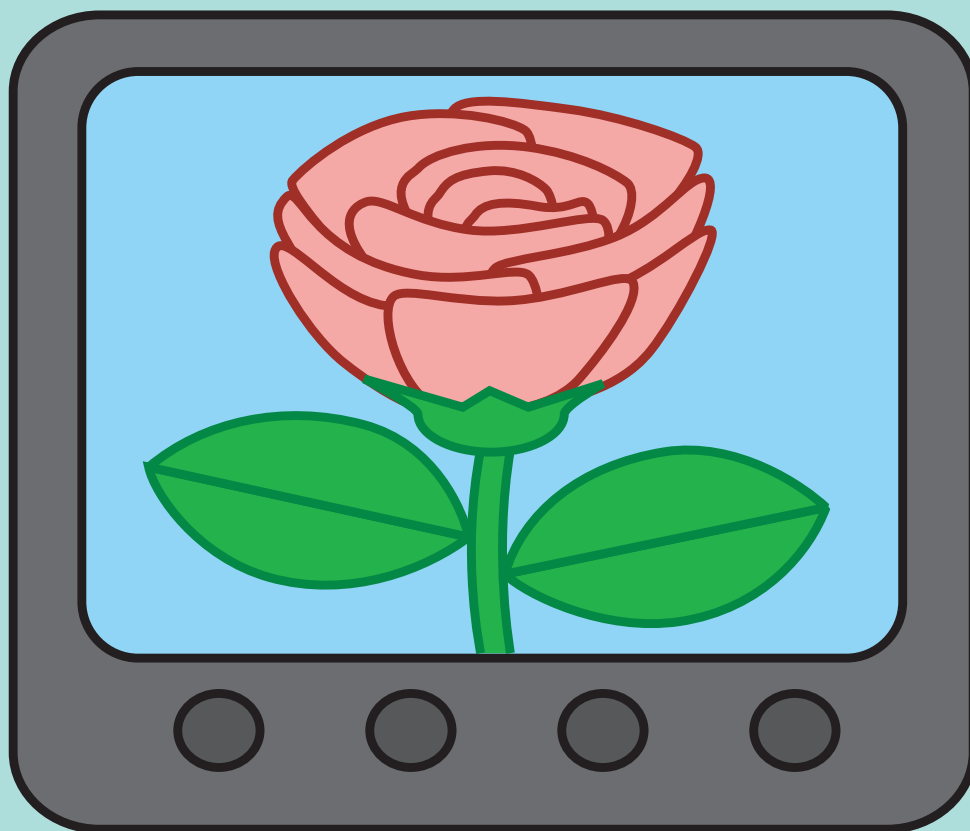
Electric Motor
Magnets

Eu



63

Europium



Color
Televisions

Gd



64

Gadolinium



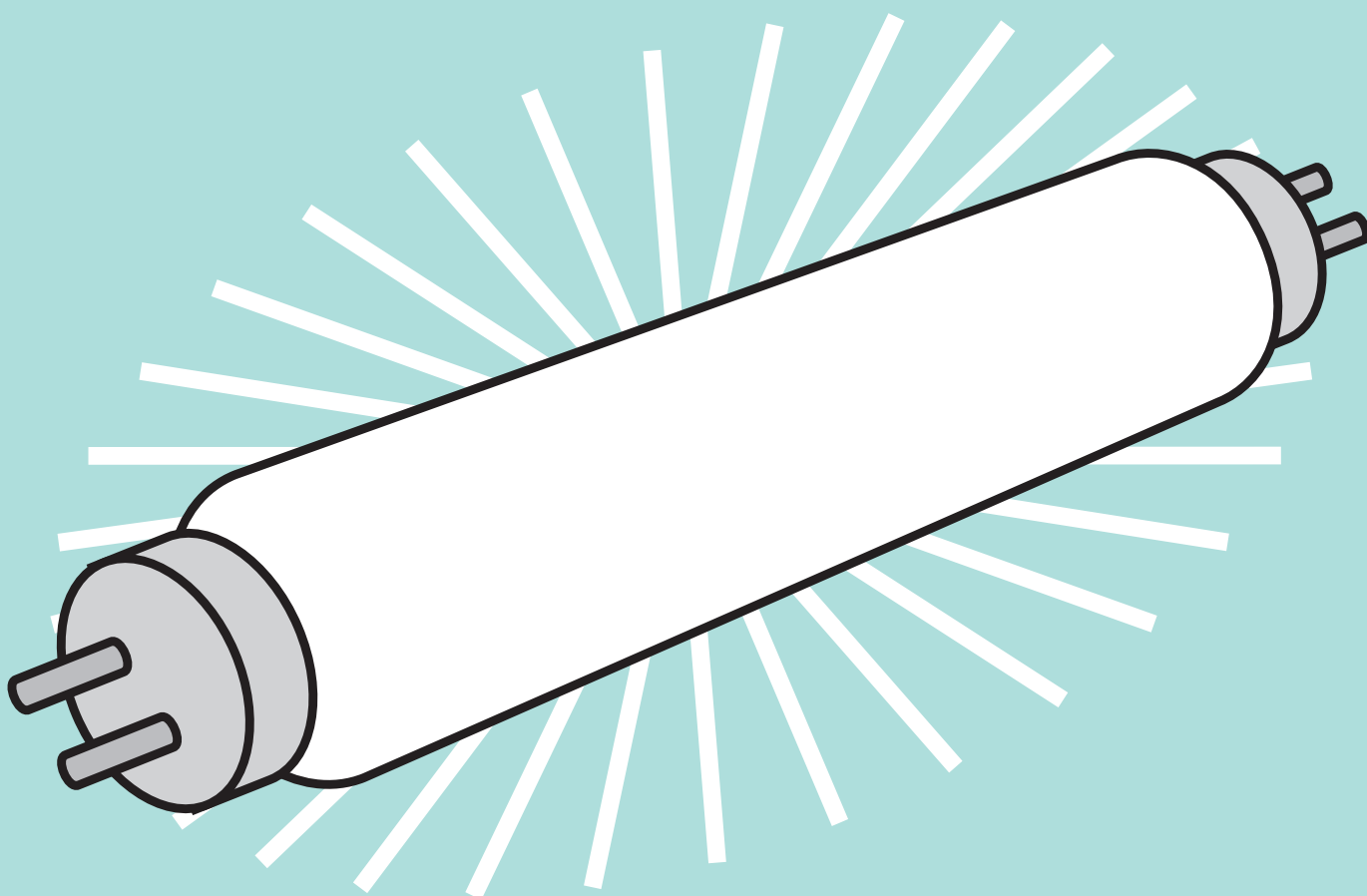
MRI
Diagnosis

Tb



65

Terbium



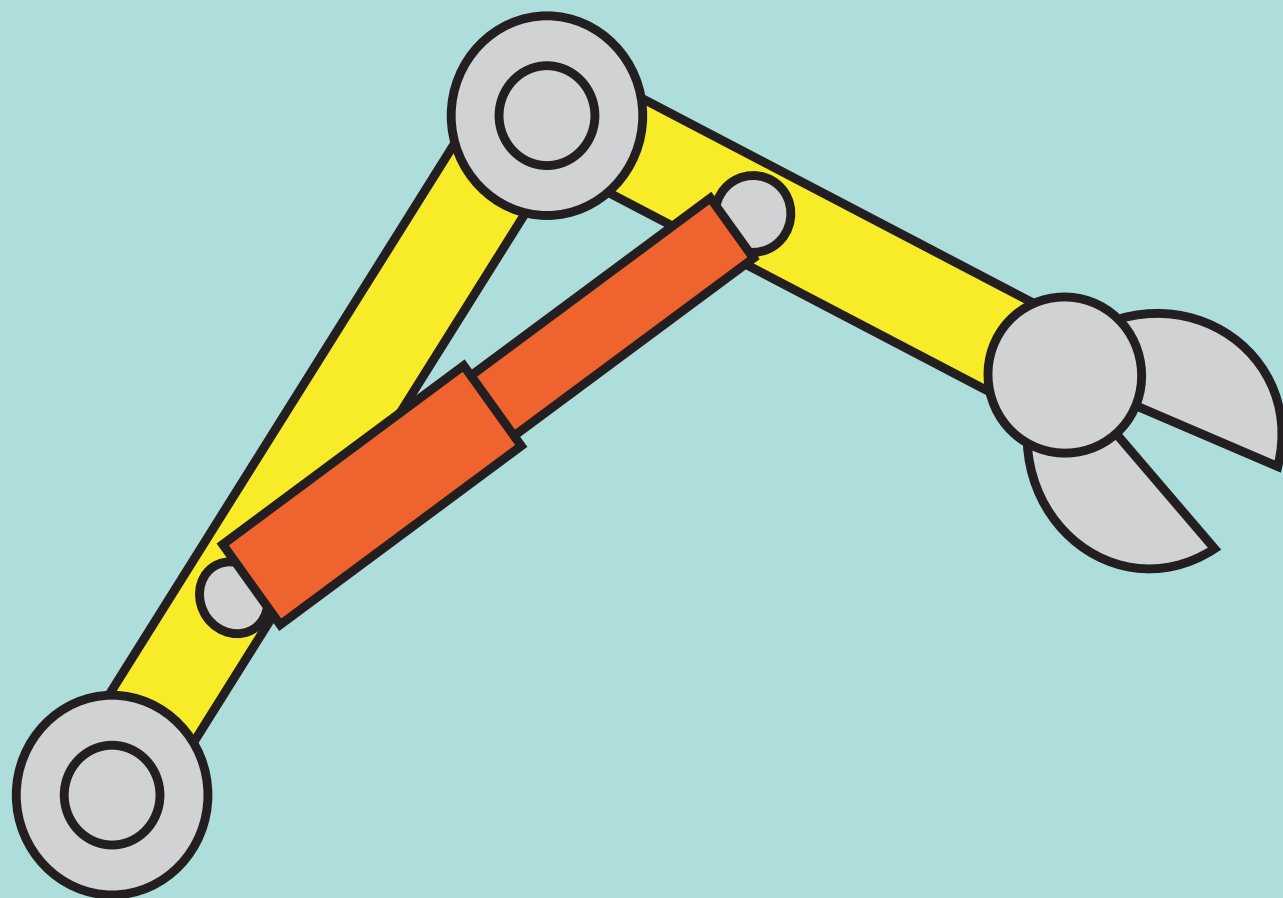
Fluorescent
Lamps

Dy



66

Dysprosium



Smart Material
Actuators

Ho



67

Holmium



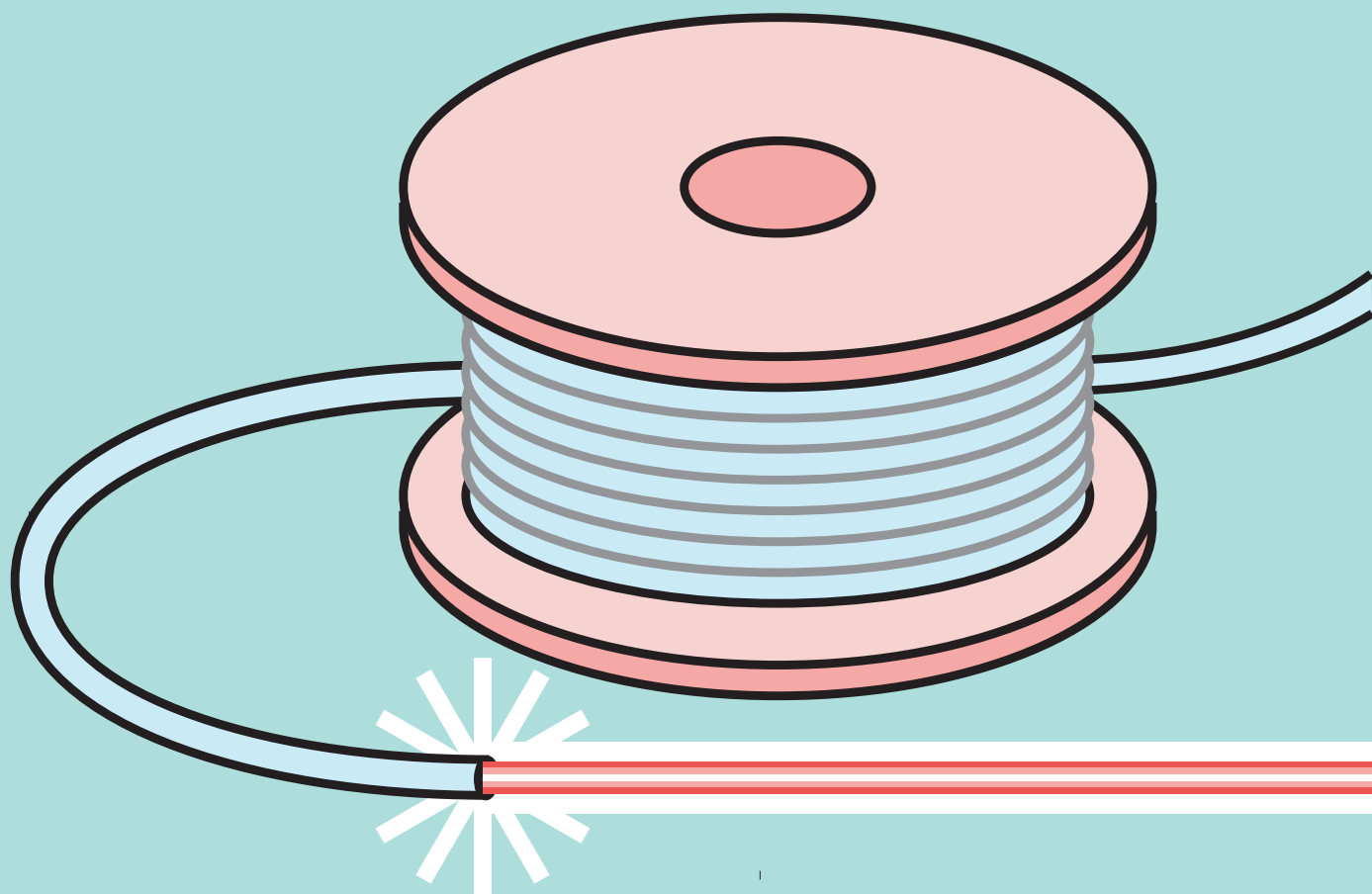
Laser
Surgery

Er



68

Erbium



Optical Fiber
Communications

Tm



69

Thulium



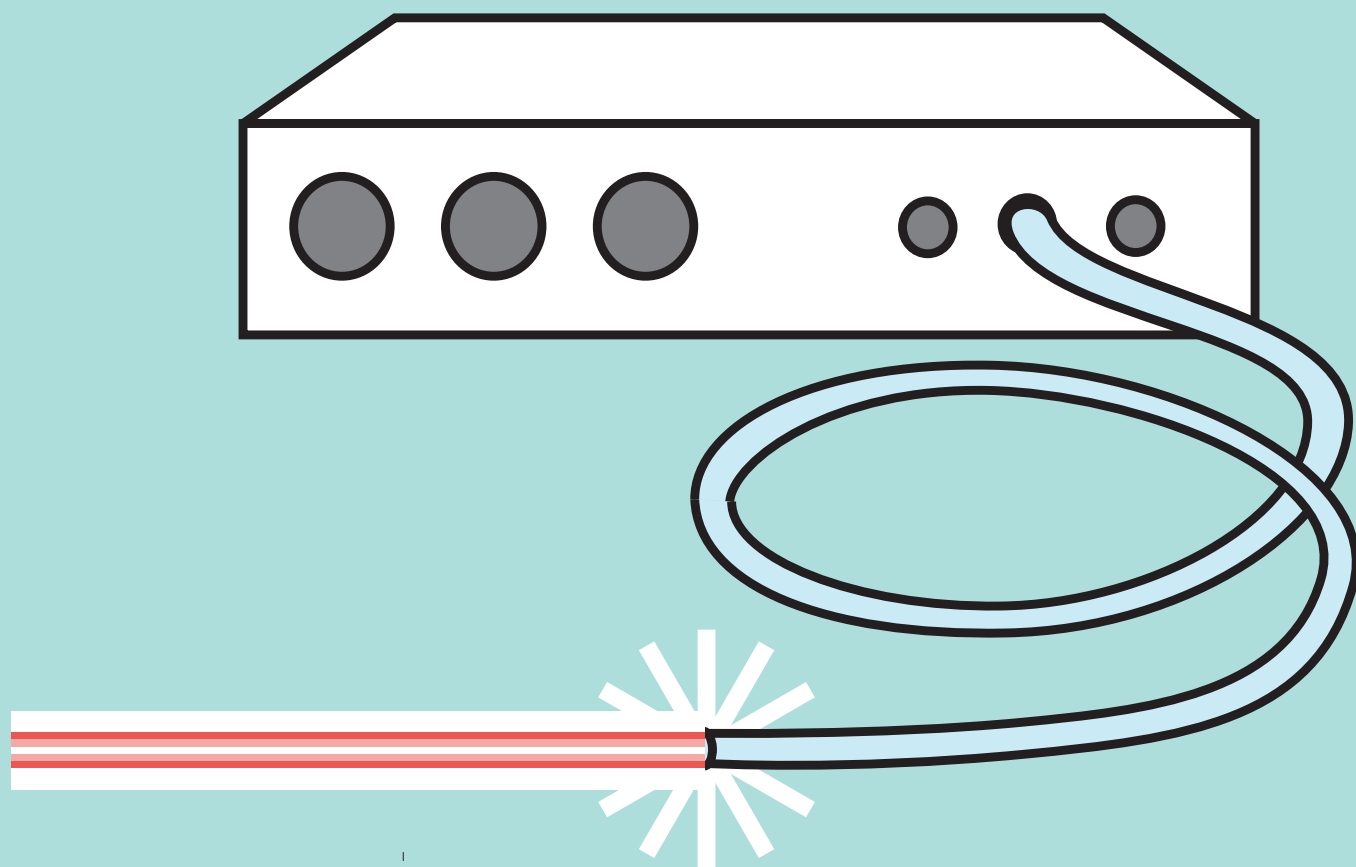
Laser
Surgery

Yb



70

Ytterbium



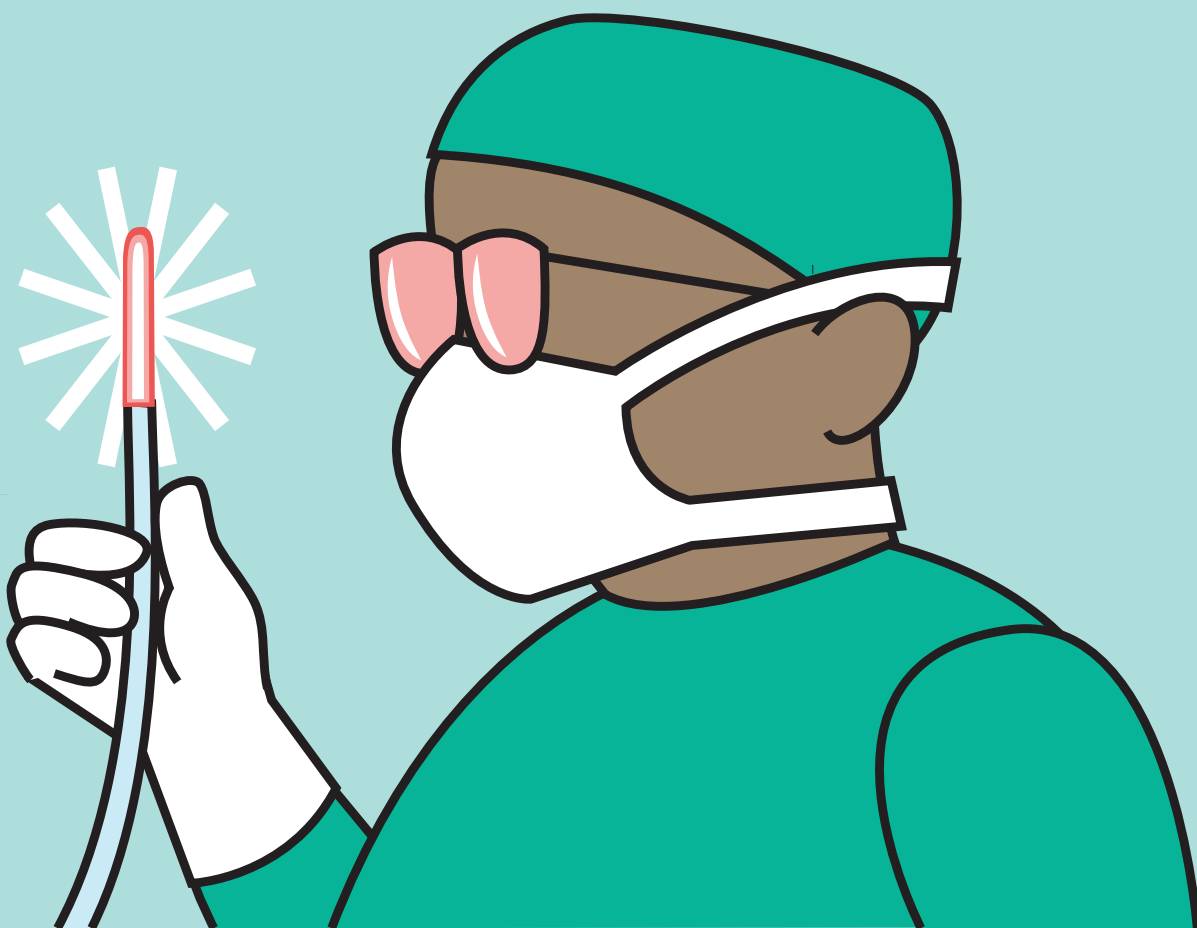
Scientific
Fiber Lasers

Lu



71

Lutetium



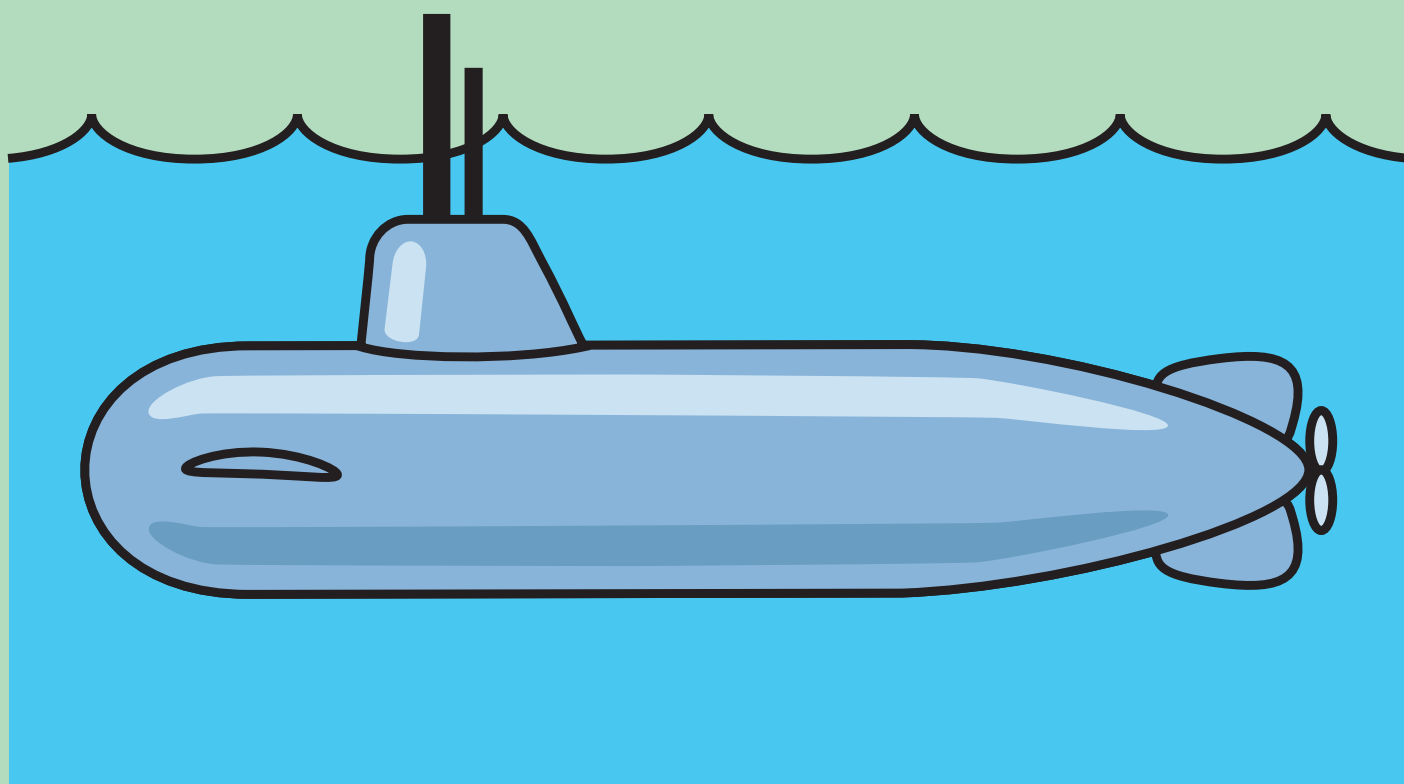
Photodynamic
Medicine

Hf



72

Hafnium



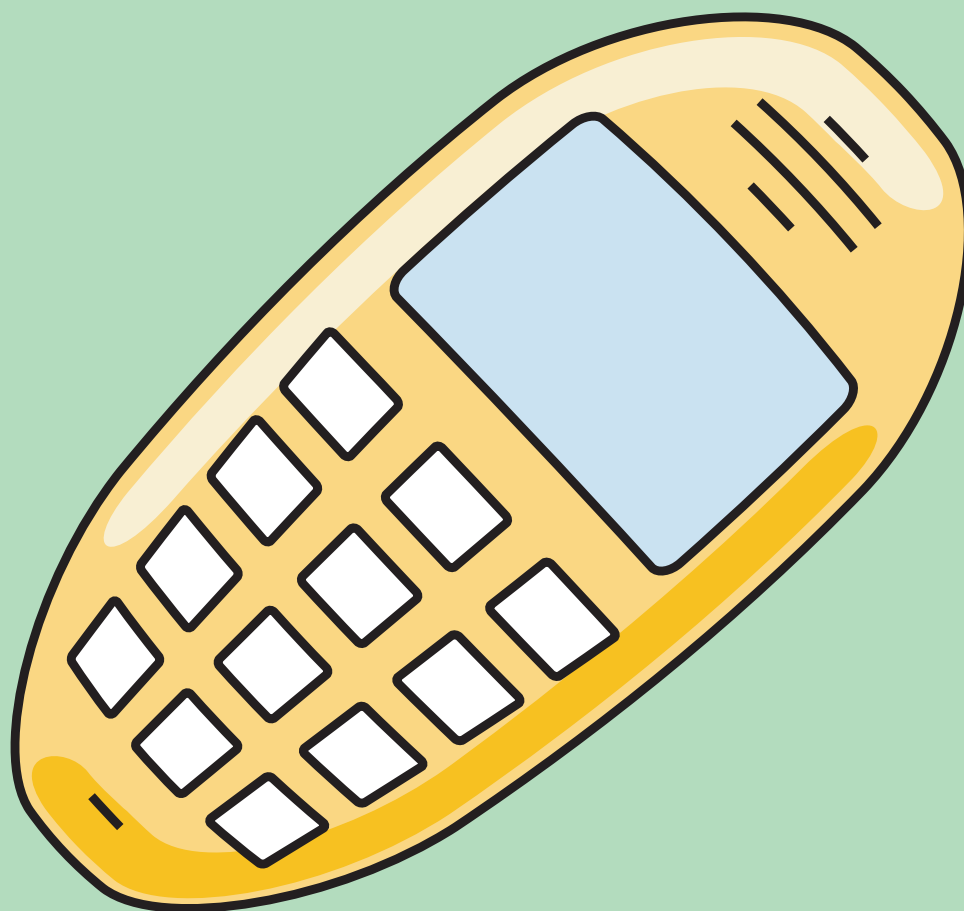
Nuclear
Submarines

Ta



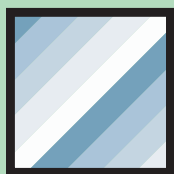
73

Tantalum



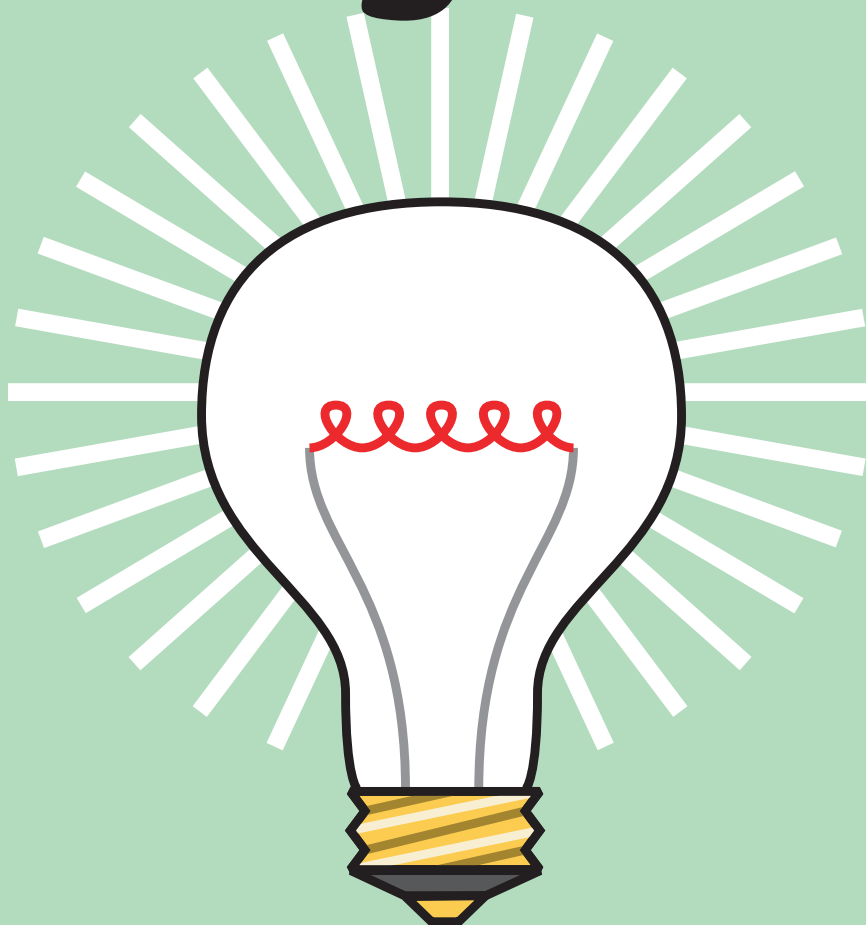
Mobile
Phones

W



74

Tungsten



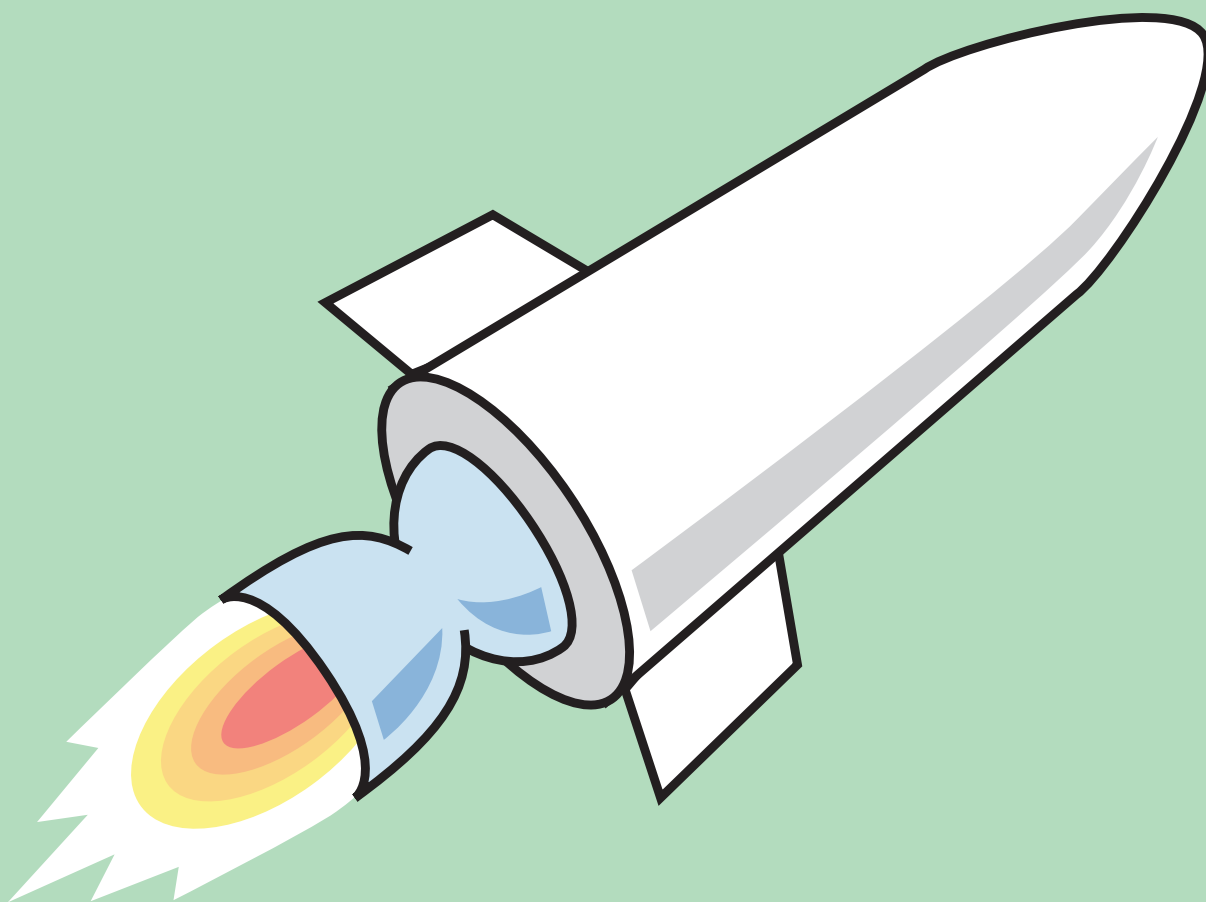
Lamp
Filaments

Re



75

Rhenium



Rocket
Engines

Os



76

Osmium



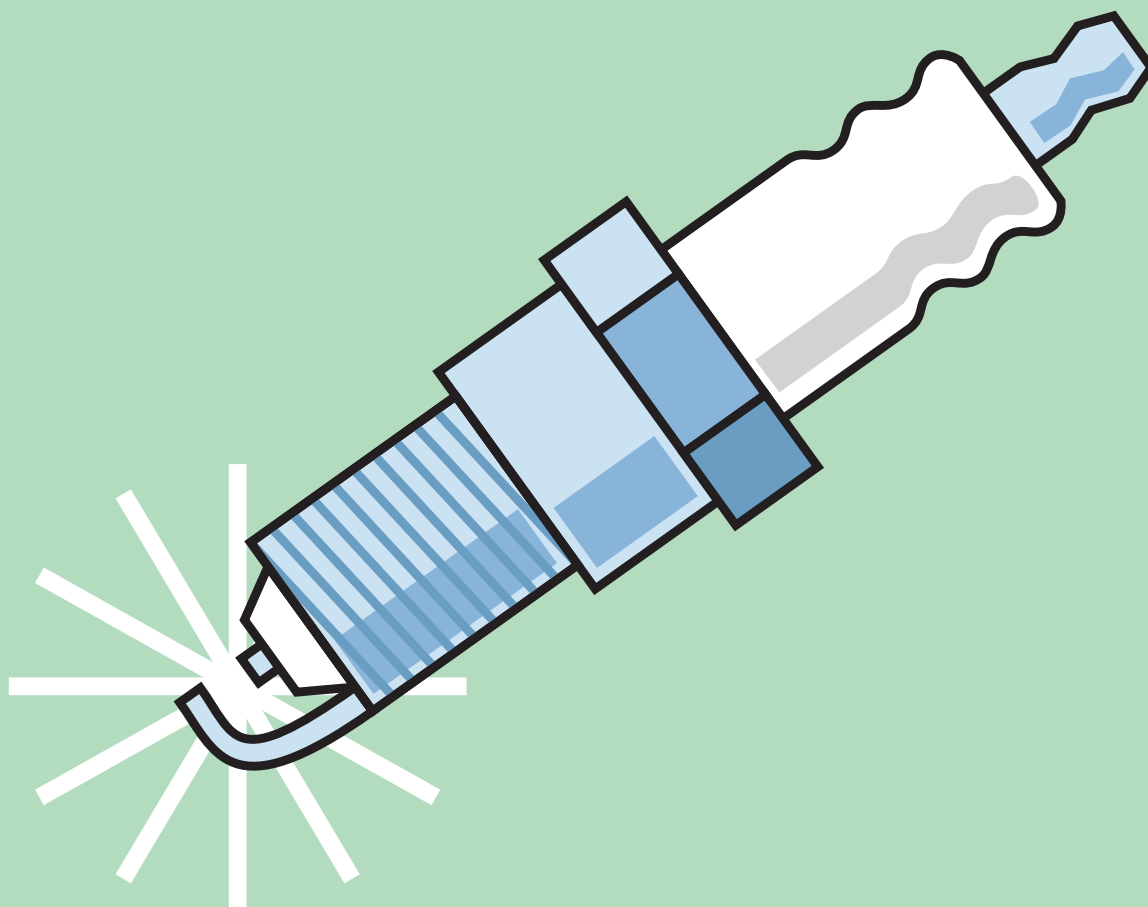
Pen Points

Ir



77

Iridium



Spark Plugs

Pt



78

Platinum



Labware

Au



79

Gold



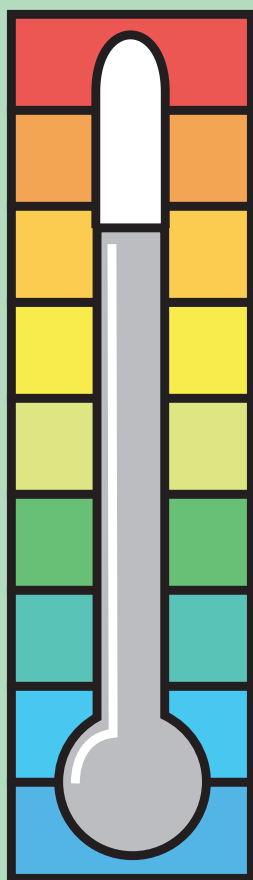
Jewelry

Hg



80

Mercury



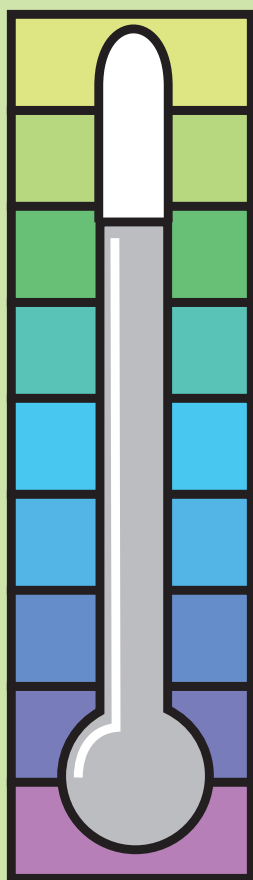
Thermometers

Tl



81

Thallium



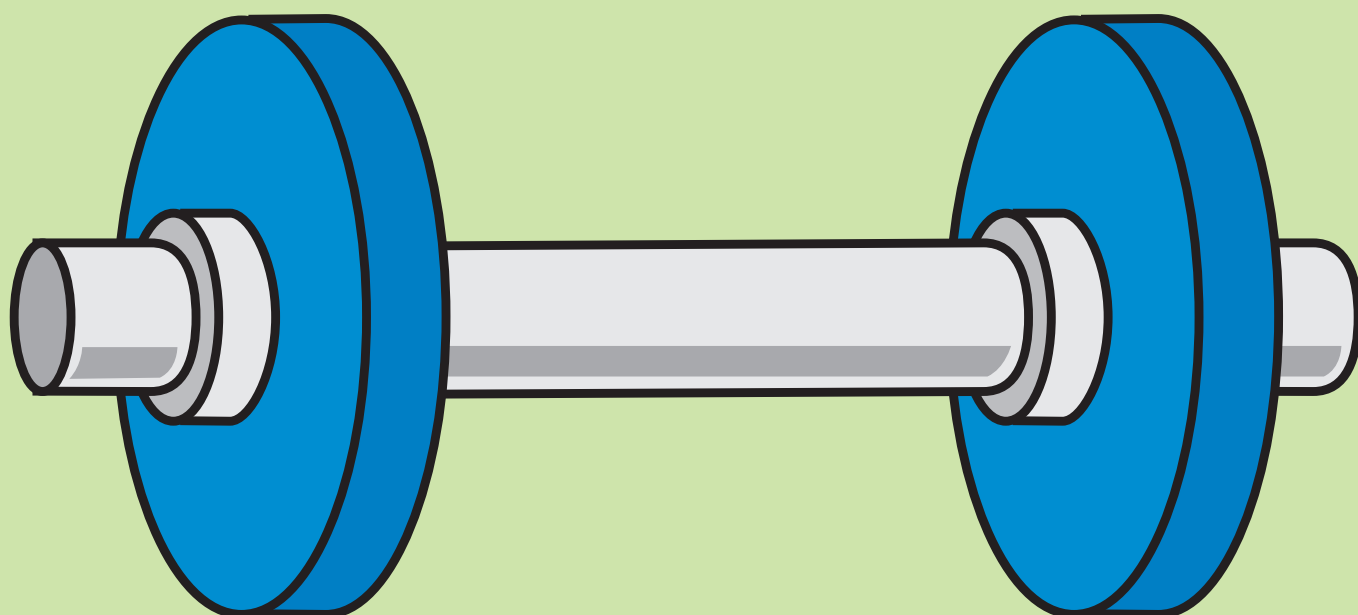
Low-Temperature
Thermometers

Pb



82

Lead



Weights

Bi



83

Bismuth



Fire
Sprinklers

Po






84

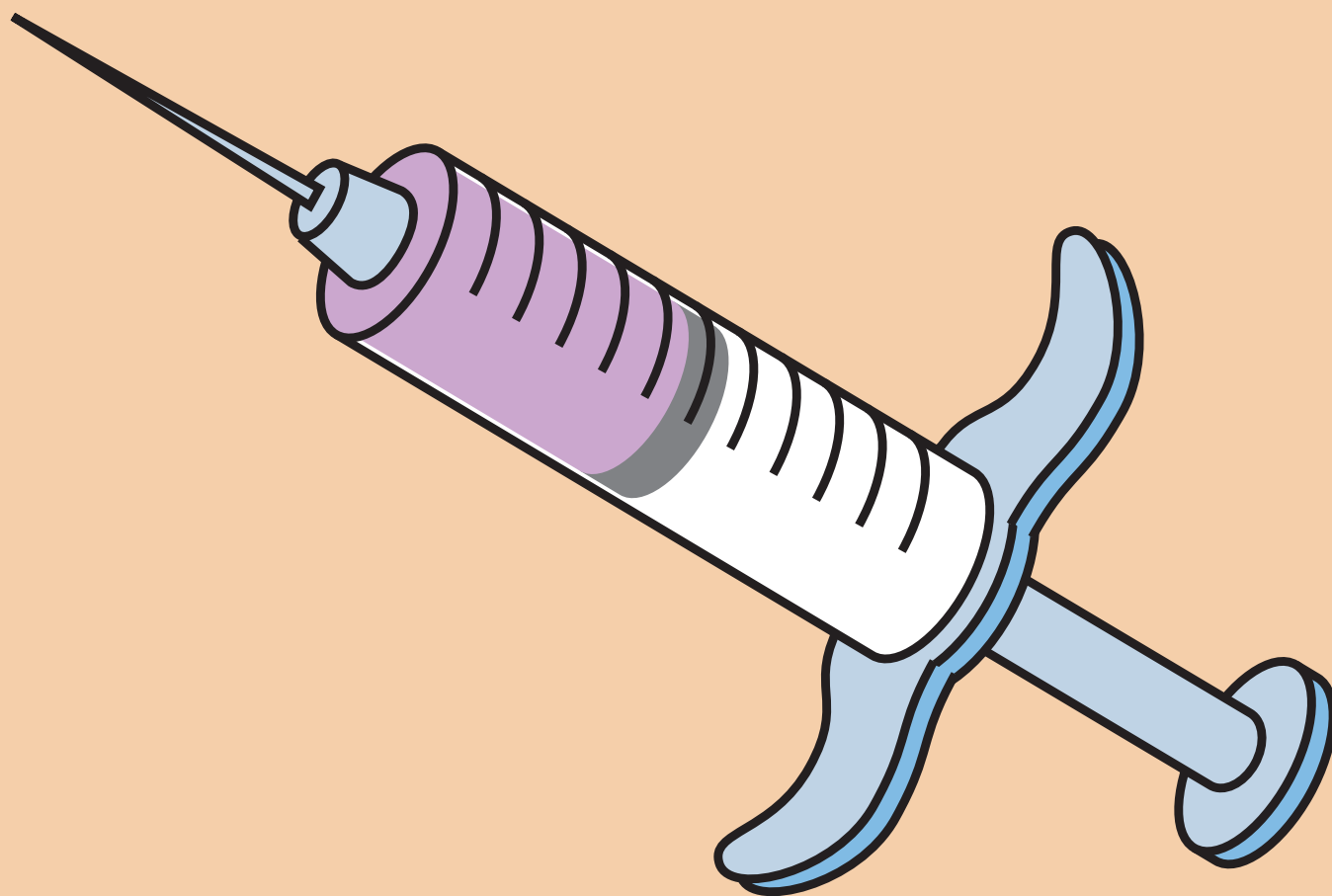
Polonium



Anti-Static
Brushes

At    85

Astatine



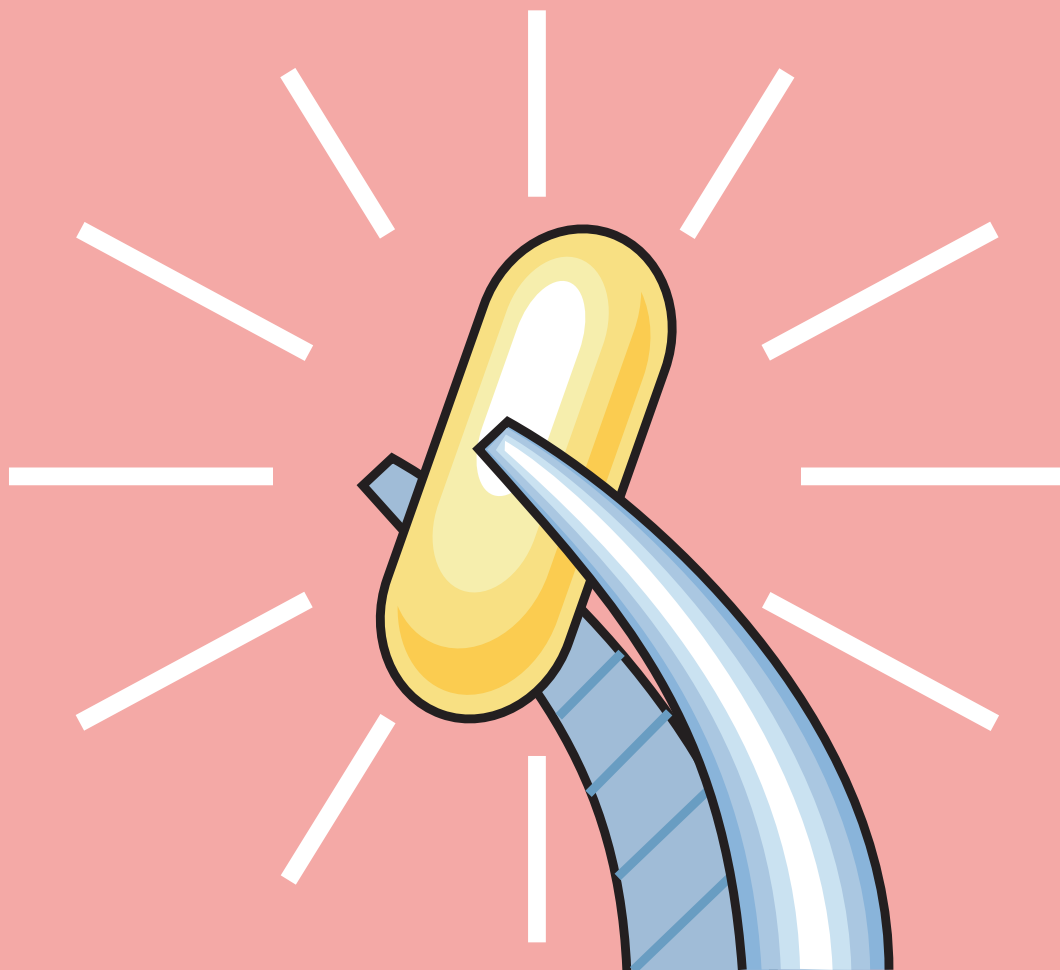
Radioactive
Medicine

Rn



86

Radon



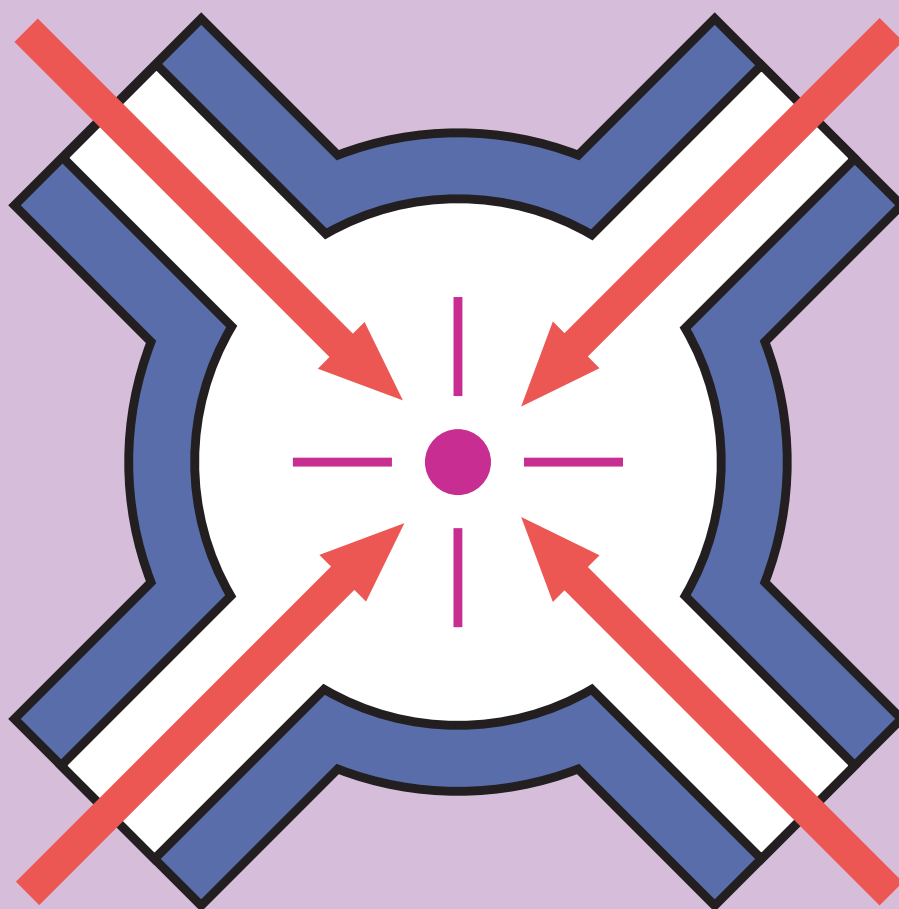
Surgical
Implants

Fr



87

Francium



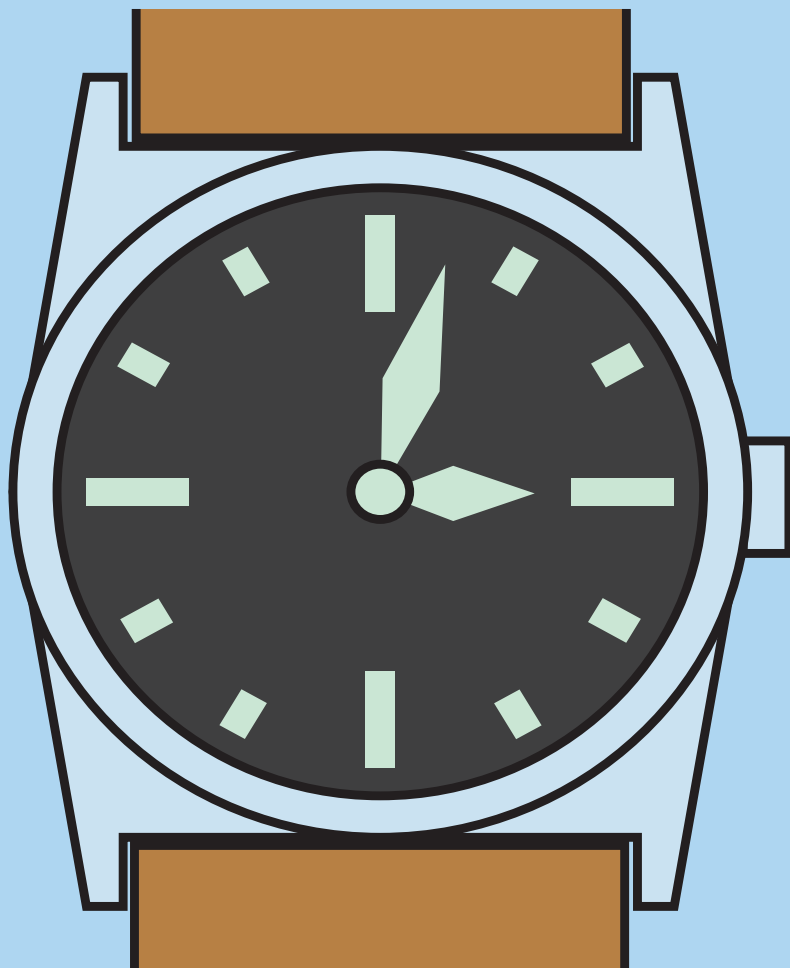
Laser
Atom Traps

Ra



88

Radium



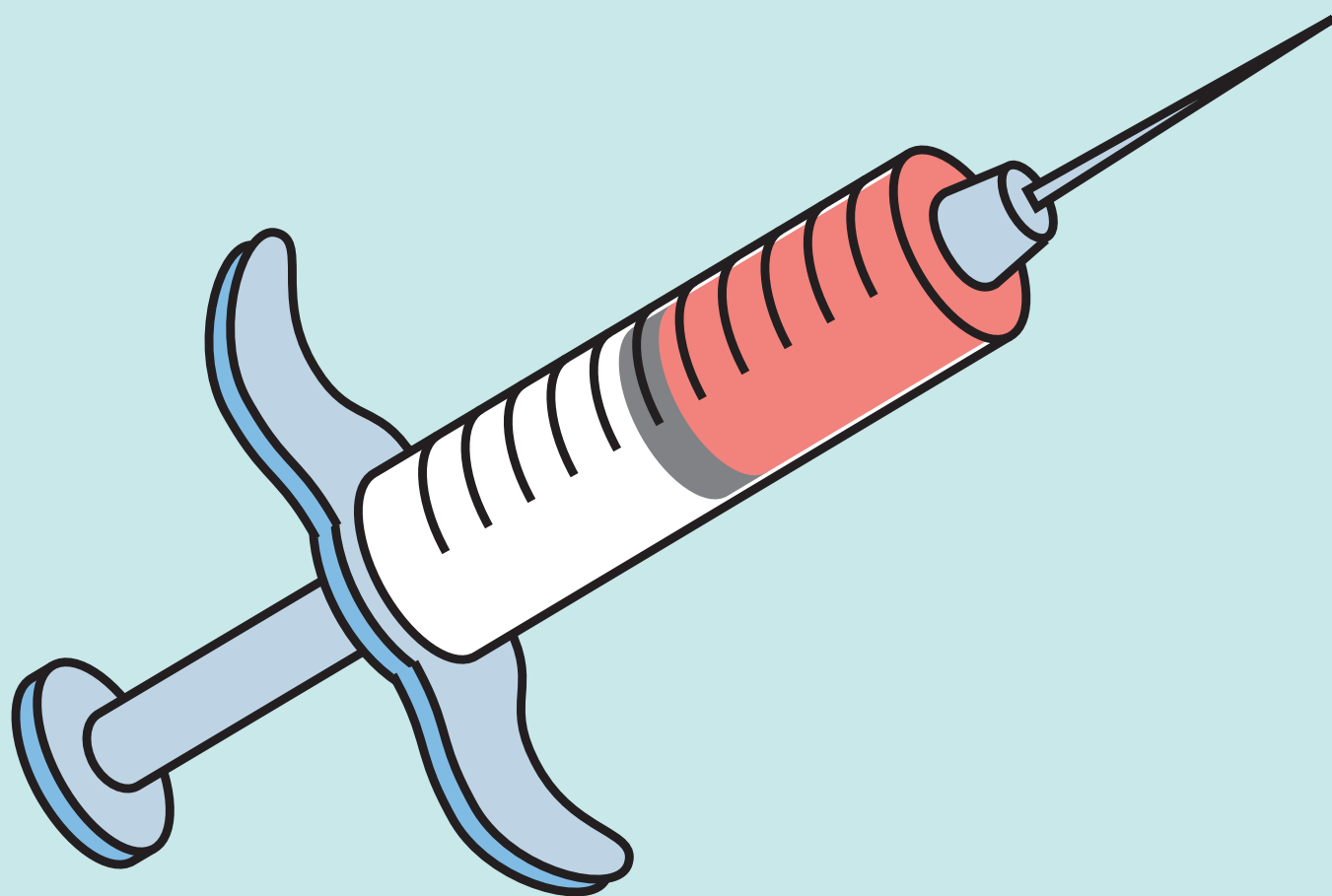
Luminous
Watches

Ac



89

Actinium



Radioactive
Medicine

Th



90

Thorium



Gas Lamp
Mantles

Pa



91

Protactinium



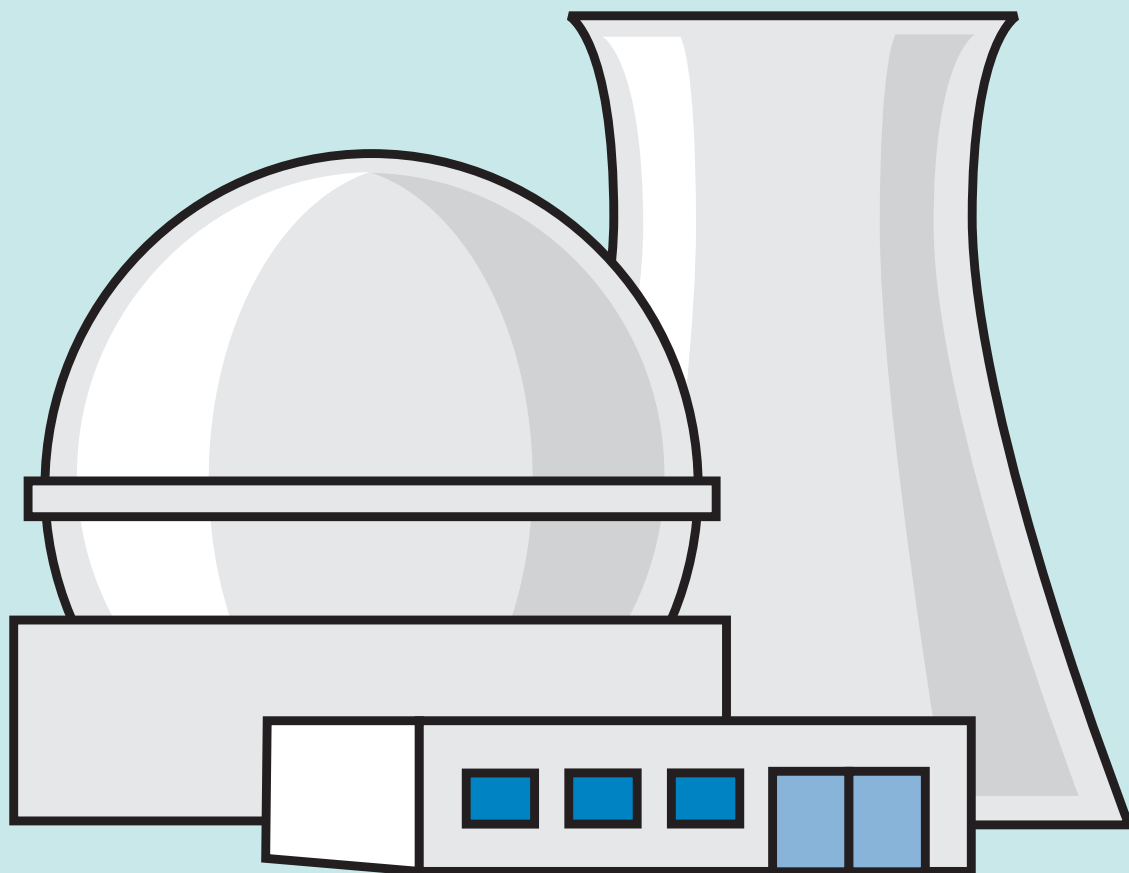
Radioactive
Waste

U






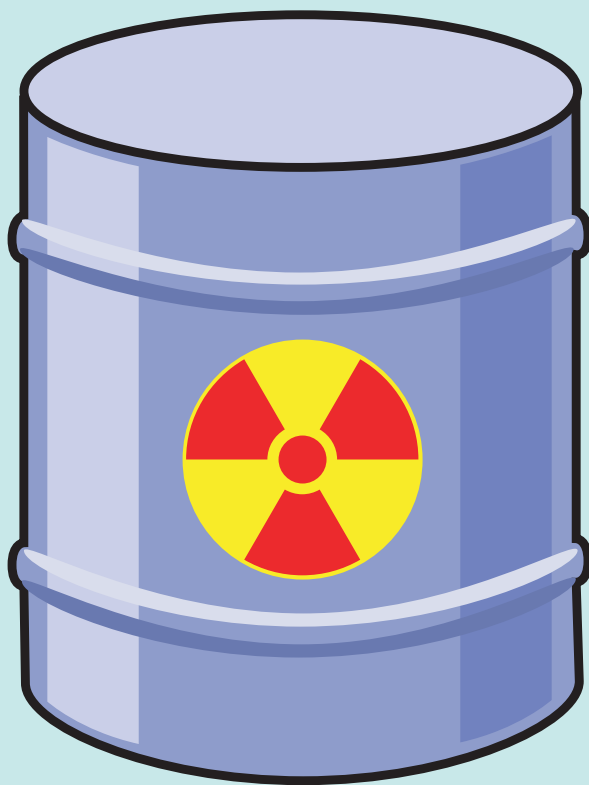
92

Uranium



Nuclear Power

Np    93
Neptunium



Radioactive
Waste

Pu





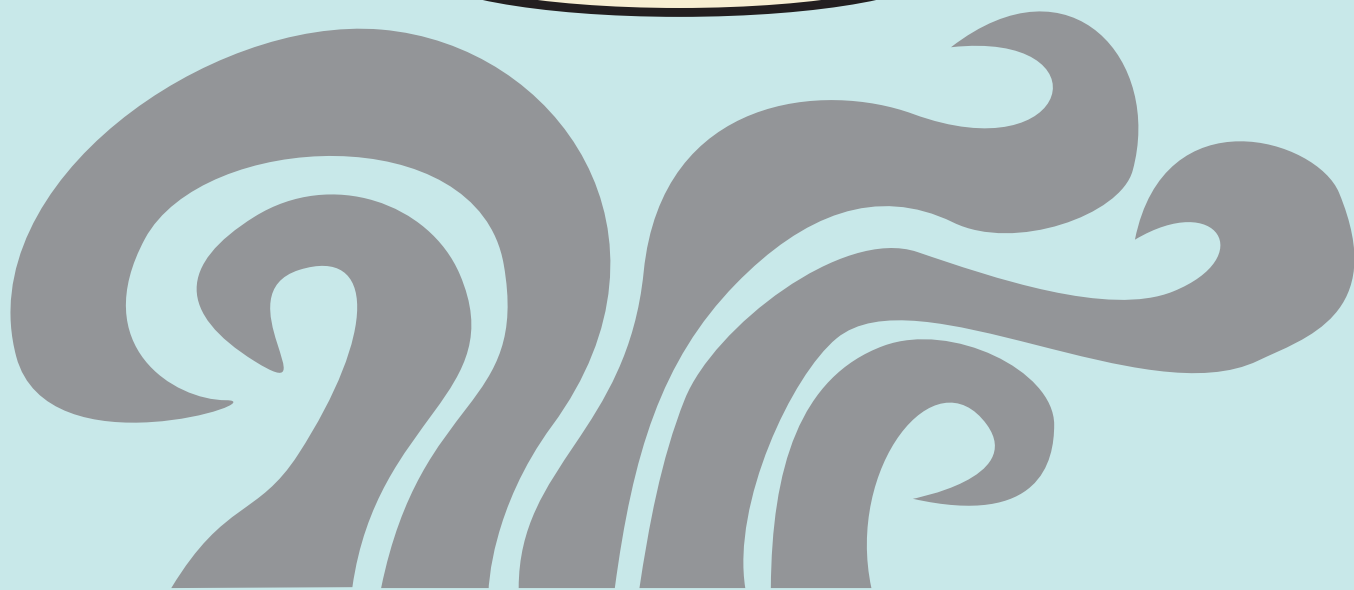
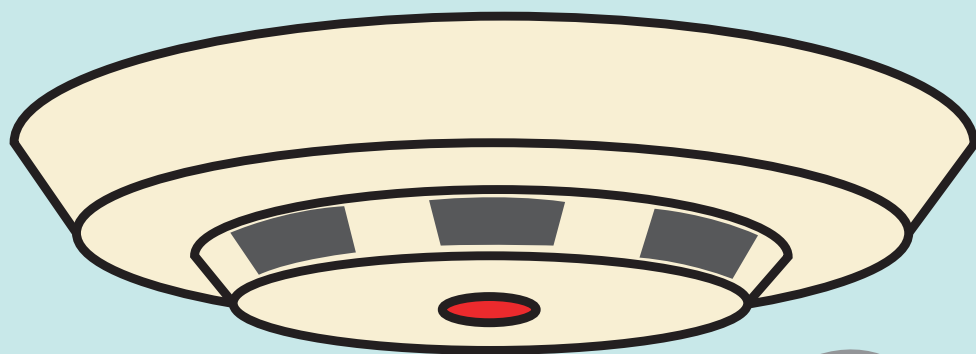
94

Plutonium



Nuclear
Weapons

Am   95
Americium



Smoke
Detectors

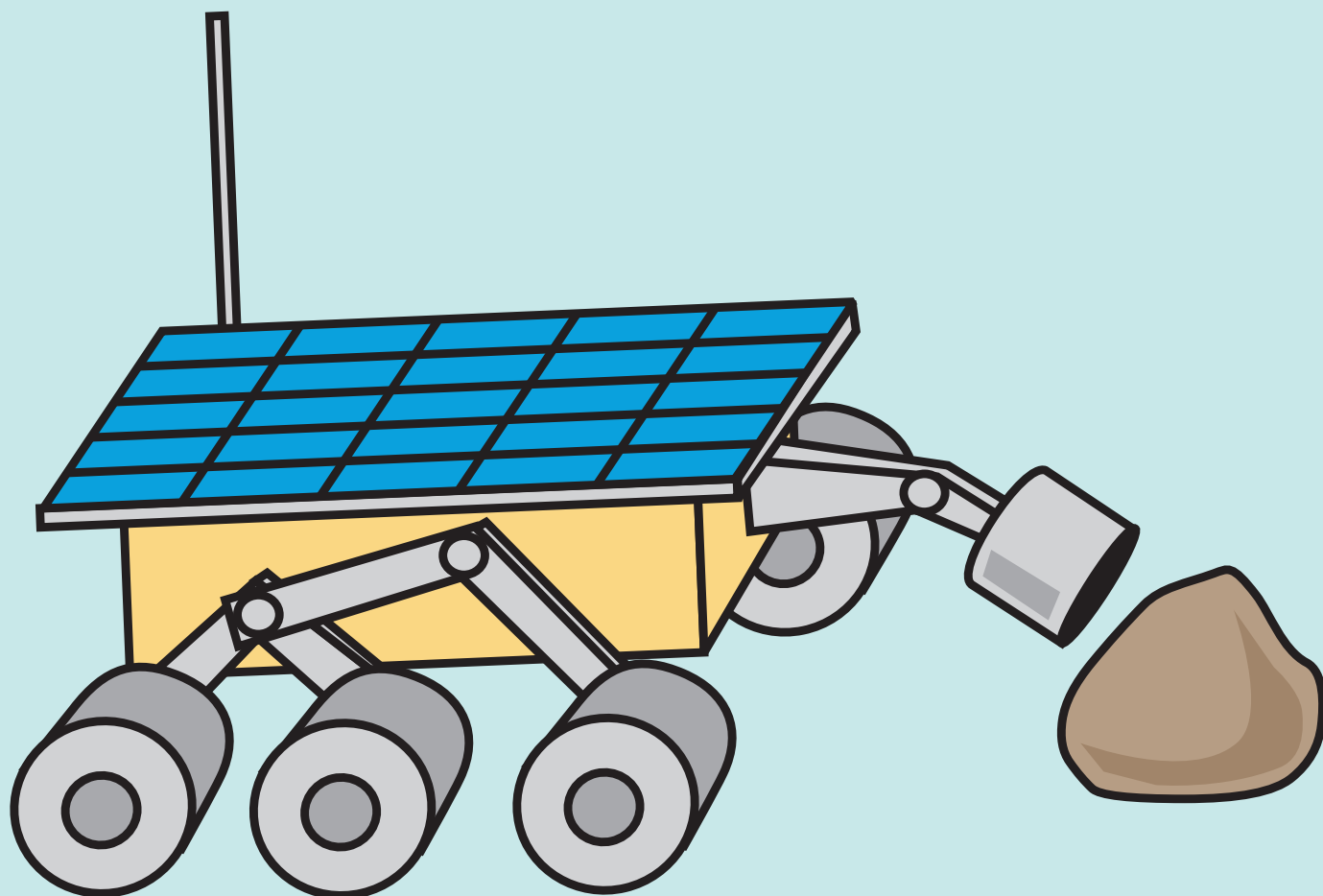
Cm





X

96

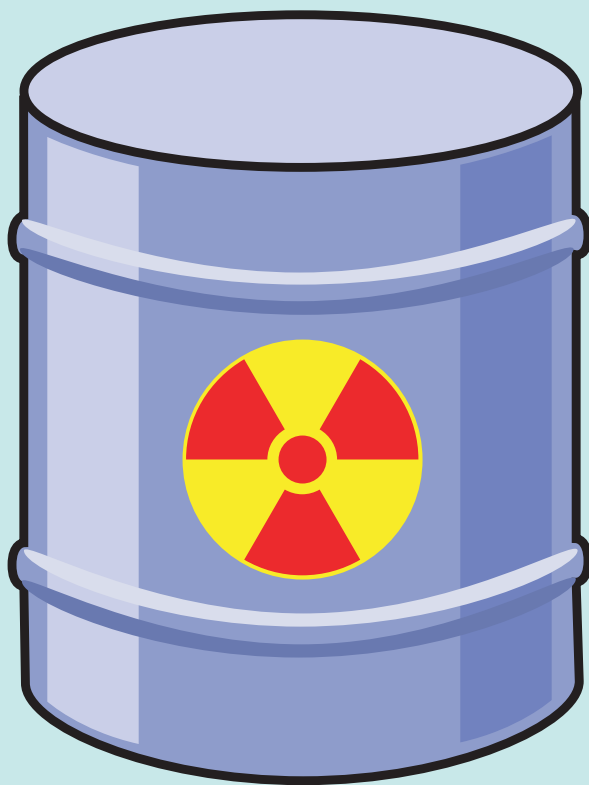
Curium





Mineral
Analyzers

Bk   X 97

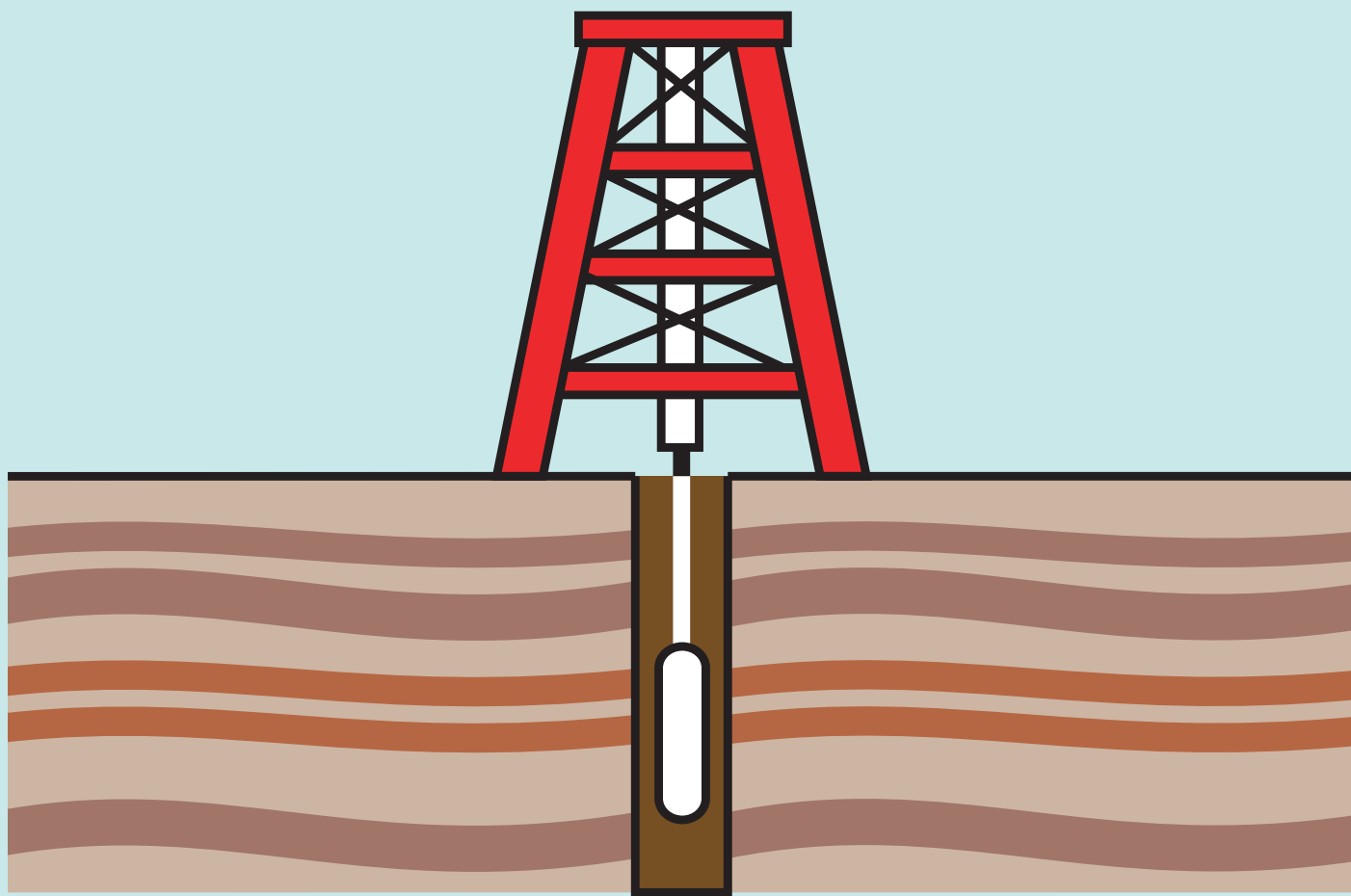
Berkelium



Radioactive
Waste

Cf   X 98

Californium



Mineral
Analyzers