

Og  118
Oganessônio


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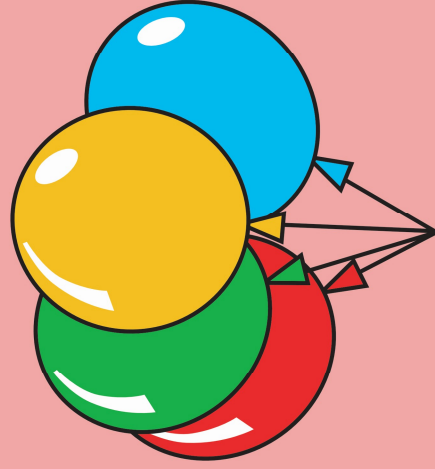
H  1
Hidrogênio



Sol e
Estrelas


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He  2
Hélio



Balões

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Li  3
Lítio



Baterias

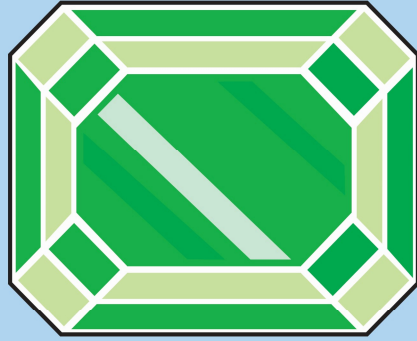
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Be



4

Berílio



Esmeraldas

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B



5

Boro



Equipamentos
Esportivos

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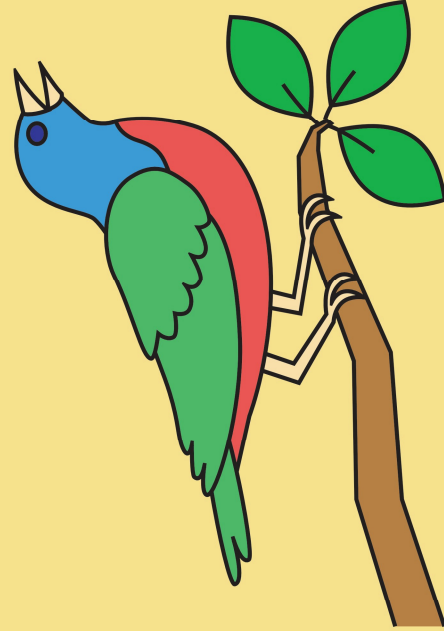
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C



6

Carbono



Base das moléculas
da vida

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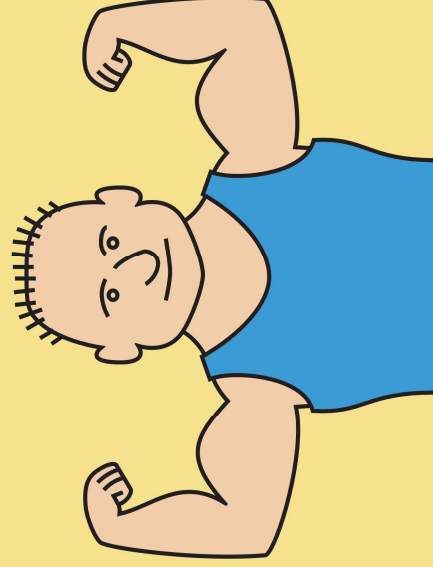
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N



7

Nitrogênio



Proteínas

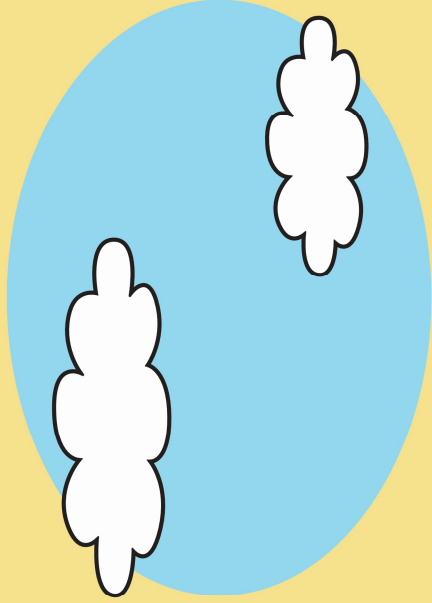
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O 8



Oxigênio



Ar

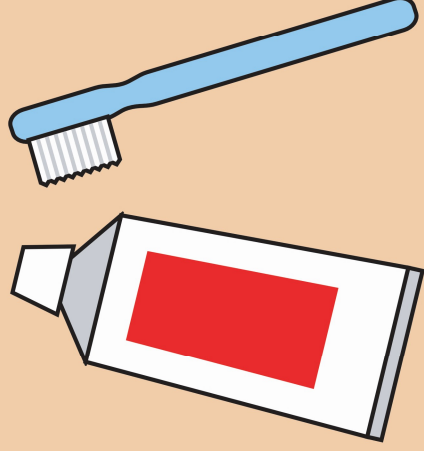
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F 9



Flúor



Creme dental

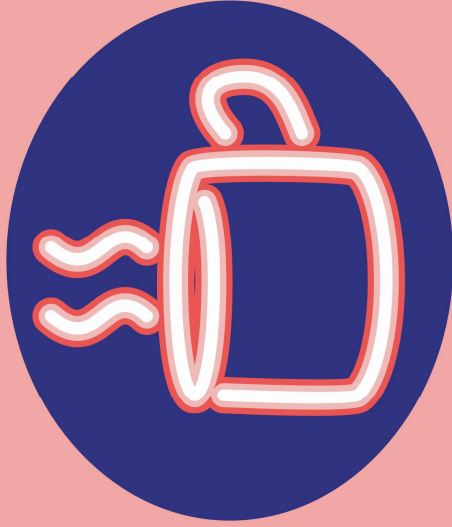
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Ne 10



Neônio



Placas de
Propaganda

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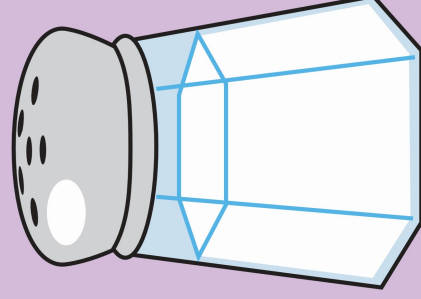
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Na



11



Sódio

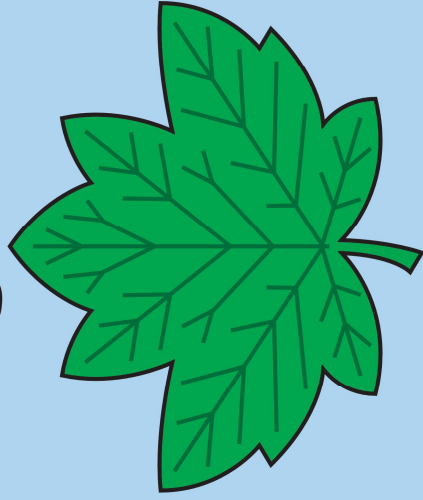


Sal

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Mg   **12**
Magnésio



Clorofila



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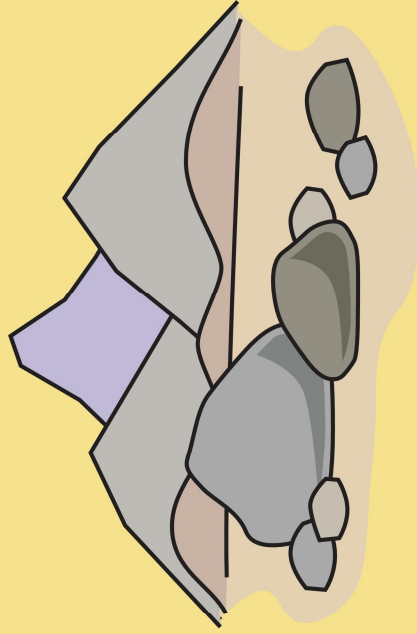
Al   **13**
Alumínio



Aviões

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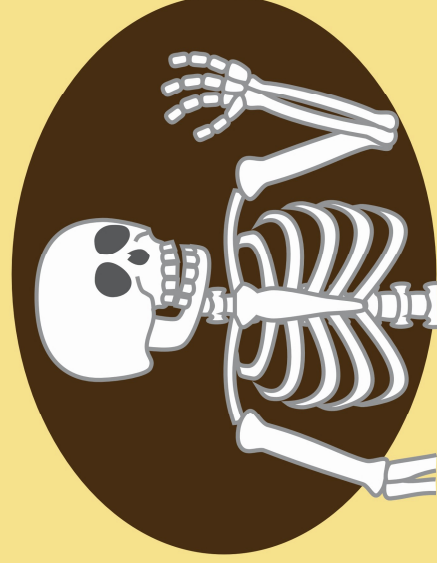
Si   **14**
Silício



**Pedra, Areia,
e Solo**

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P   **15**
Fósforo



Ossos

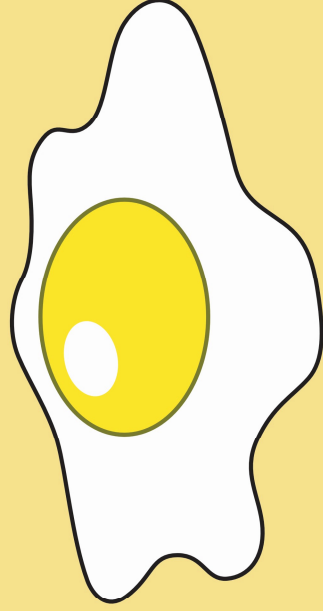
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S



16

Enxofre



Ovos

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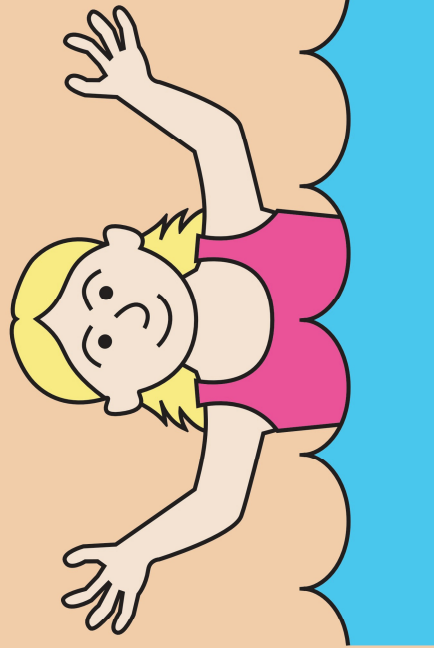
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Cl



17

Cloro



Piscinas

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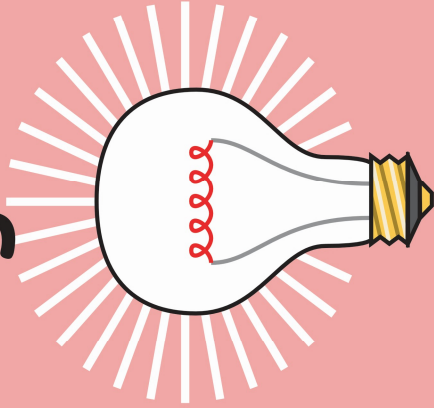
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Ar



18

Argônio



Lâmpadas

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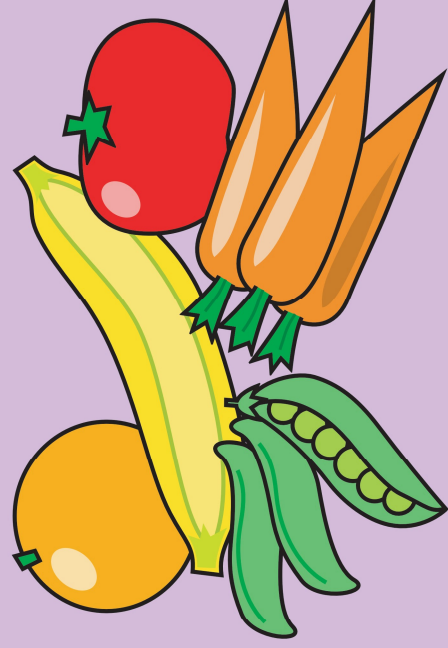
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K



19

Potássio



Frutas e Vegetais

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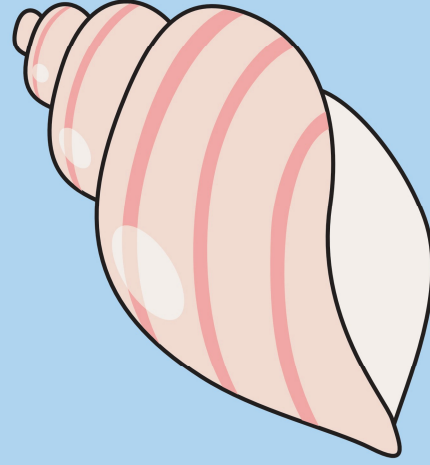
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Ca



20

Cálcio



Conchas e
Ossos

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Sc



21

Escândio



Bicicletas

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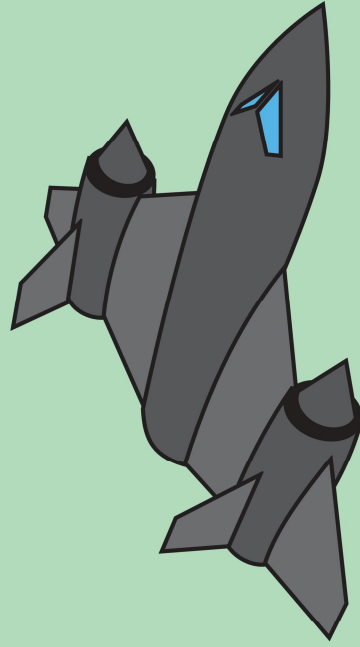
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Ti



22

Titânio



Aeroespaço

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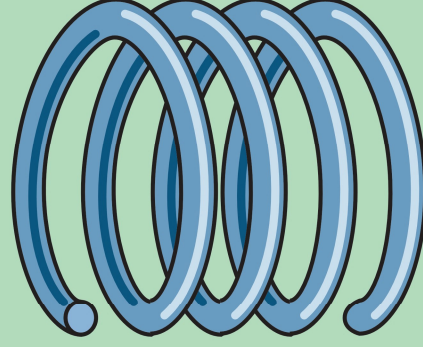
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V



23

Vanádio



Molas

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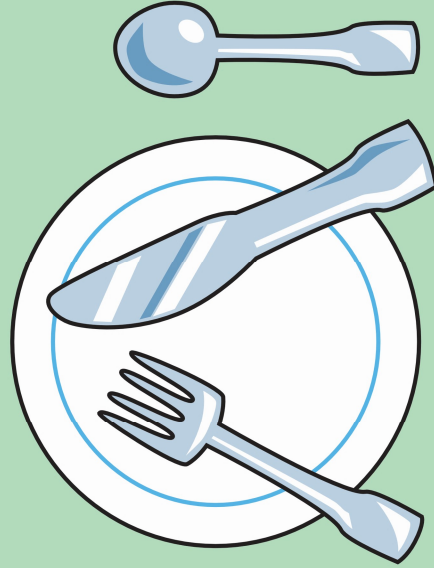
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Cr



24

Cromo



Aço
Inoxidável

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Mn



25

Manganês



Escavadeiras

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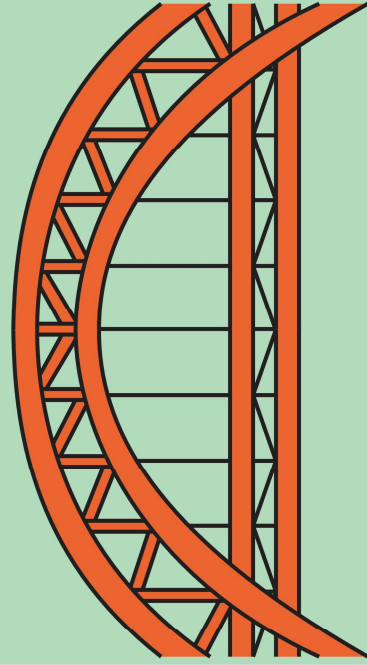
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Fe



26

Ferro



Estruturas
de Aço

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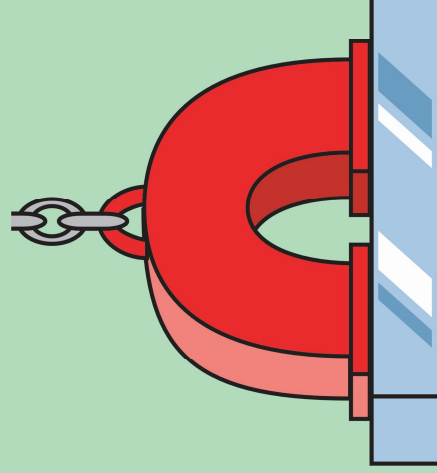
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Co



27

Cobalto



Ímãs

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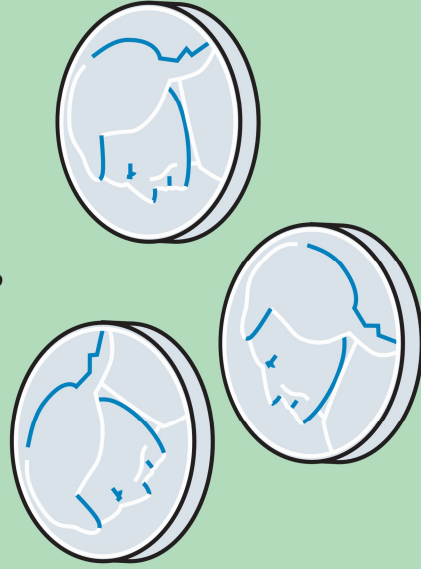
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Ni



28

Níquel



Moedas

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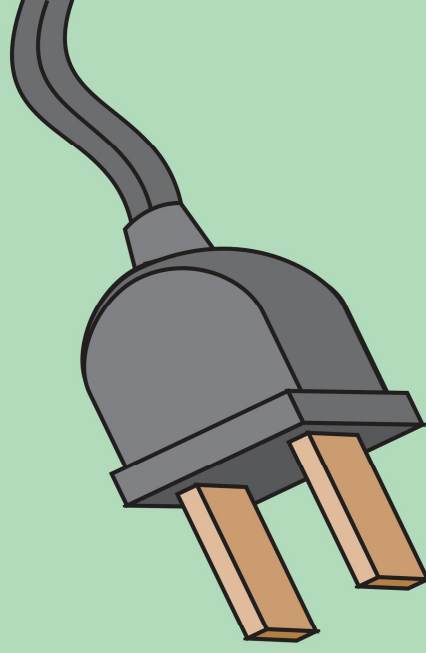
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Cu



29

Cobre



Fios
Elétricos

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Zn



30

Zinco



Instrumentos
de Sopro

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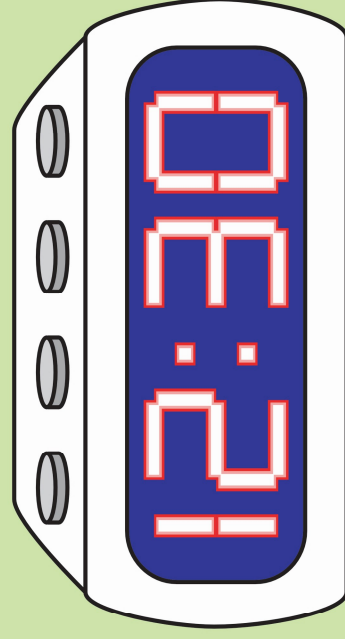
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Ga



31

Gálio

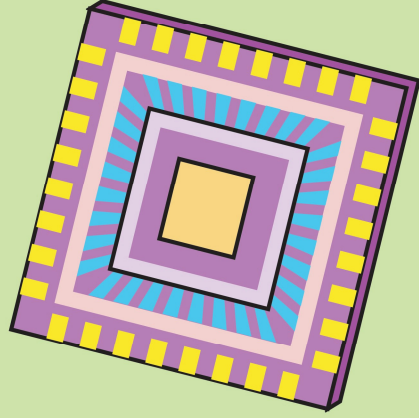


Diodos Emissores
de Luz (LEDs)

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Ge 32
Germânio



Semicondutores
Eletrônicos

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As 33
Arsênio

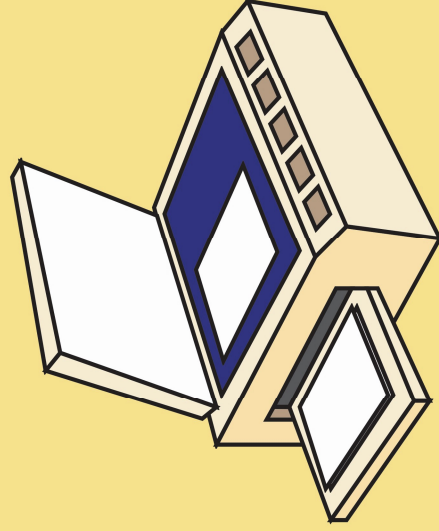


Venenos

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Se 34
Selênio

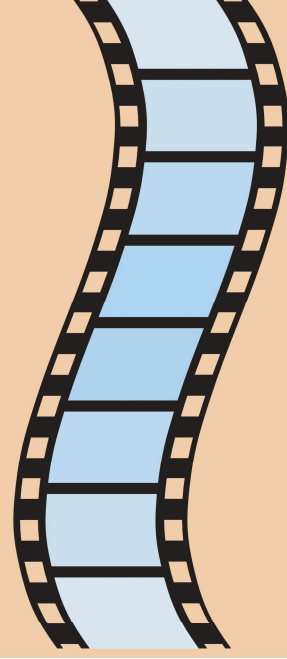


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Br 35
Bromo



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Kr 36



Criptônio



Lanternas

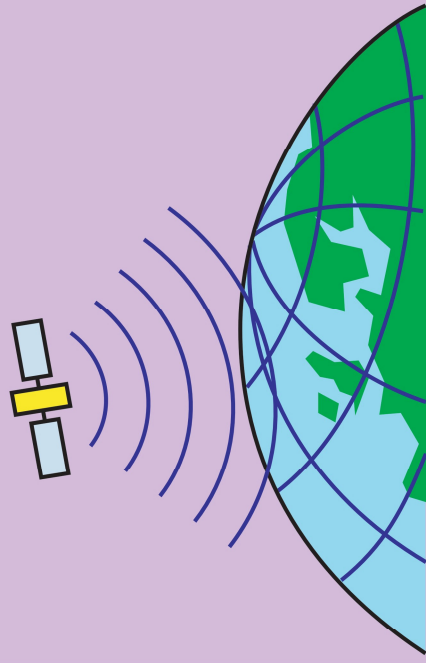
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Rb 37



Rubídio



Navegação
Global

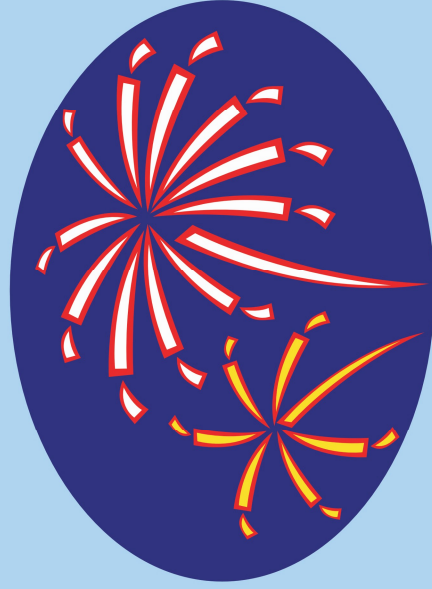
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Sr 38



Estrôncio



Fogos de
Artifício

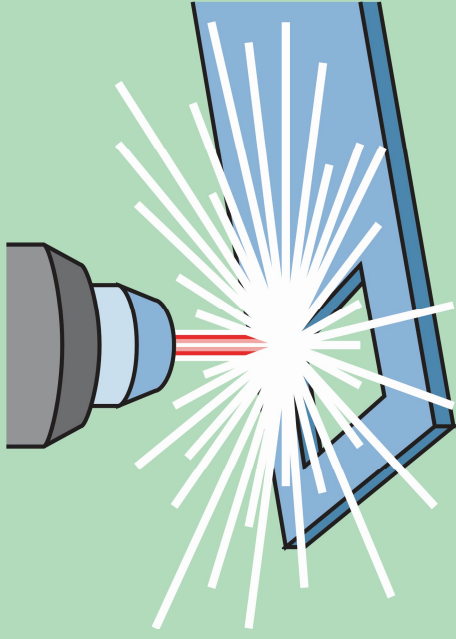
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Y 39



Ítrio



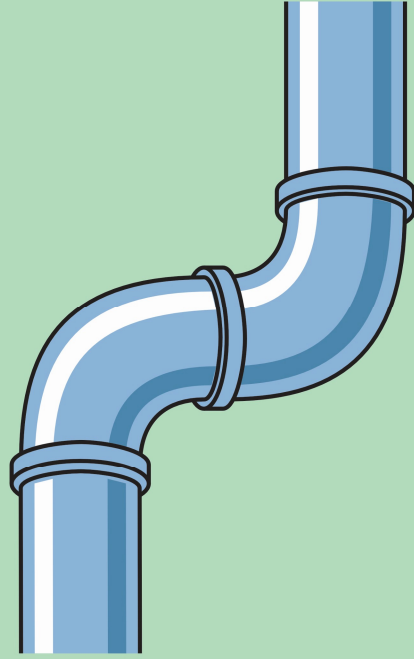
Lasers

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Zr 40

Zircônio

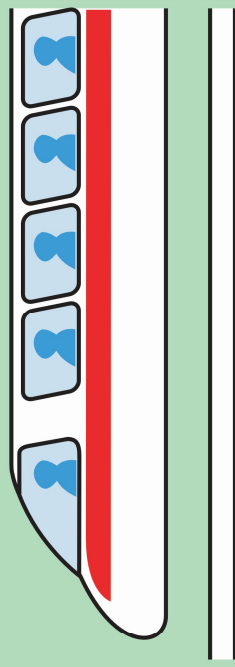


Tubulação
Química

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Nb 41

Nióbio

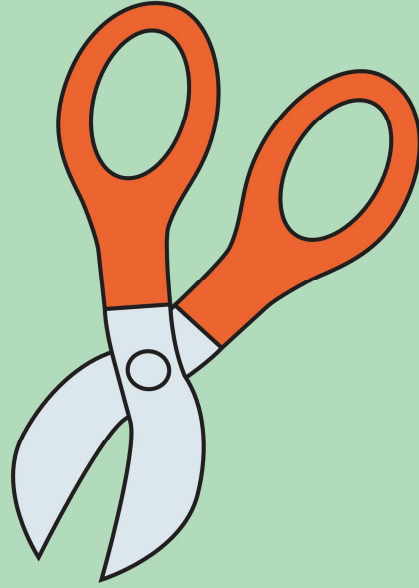


Trens
Maglev

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Mo 42

Molibdênio

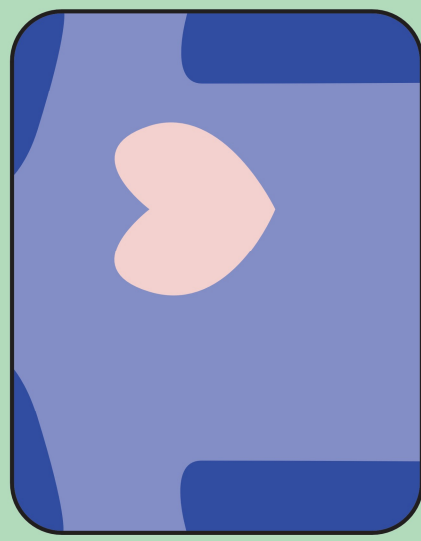


Ferramentas
de Corte

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Tc 43

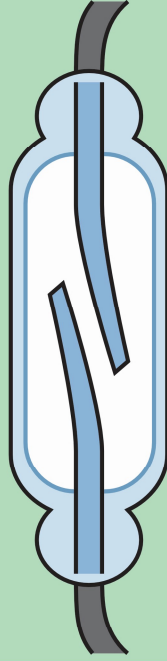
Tecnécio



Diagnósticos
Radioativos



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Ru   44
Rutênio



Interruptores
Elétricos



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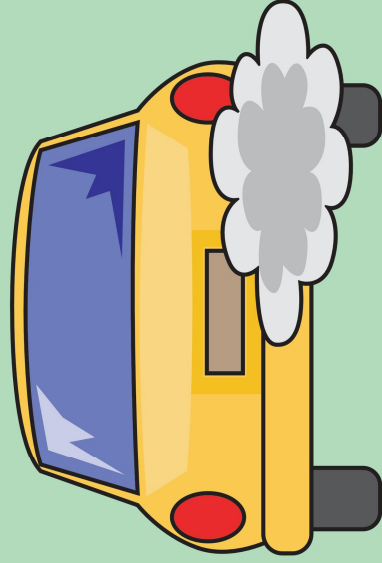
Rh   45
Ródio



Refletores
Holofotes

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Pd   46
Paládio



Controle de
Poluição

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Ag   47
Prata



Jóias

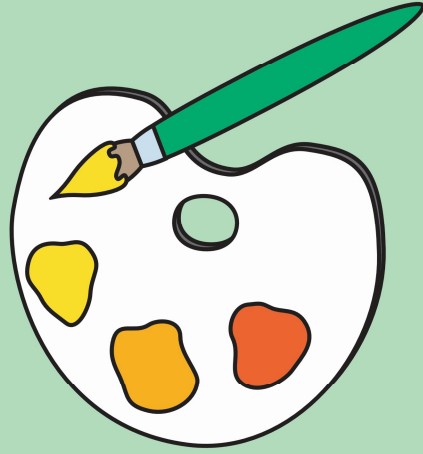
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Cd



48

Cádmio



Tintas

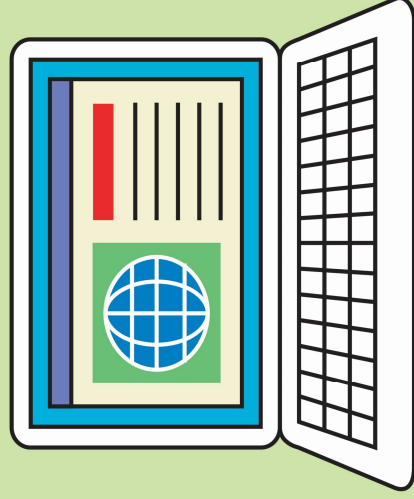
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In



49

Índio



**Telas de cristal
Líquido (LCDs)**

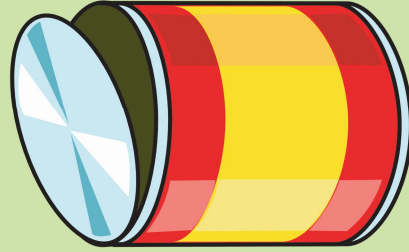
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Sn



50

Estanho



**Latas de
Alimentos**

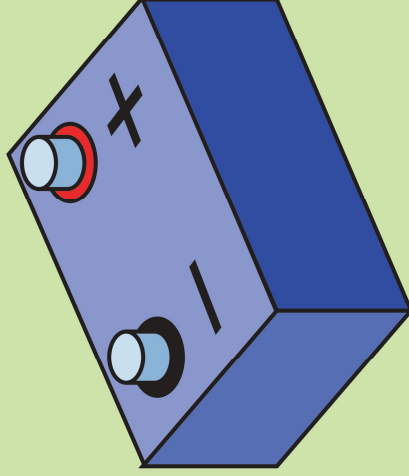
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Sb



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Antimônio



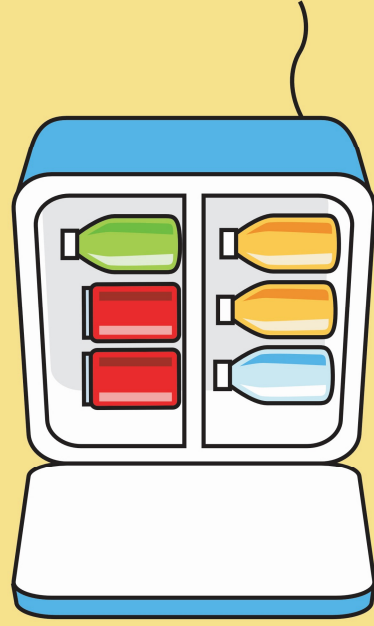
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Carros**

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Te 52



Telúrio



Refrigeradores
Termoeletricos

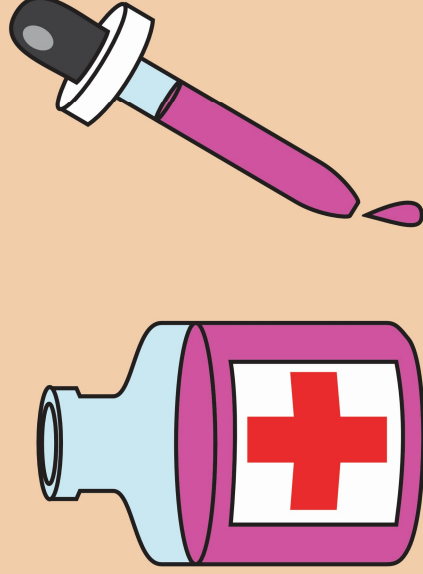
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I 53



Iodo



Desinfetante

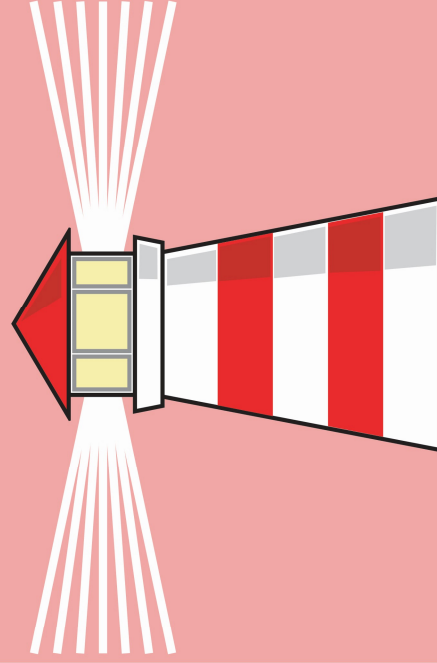
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Xe 54



Xenônio



Lâmpadas de
Alta Intensidade

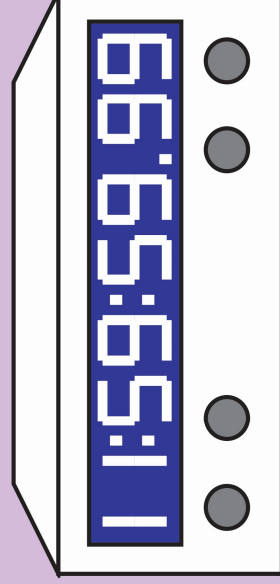
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Cs 55



Césio



Relógios
Atômicos

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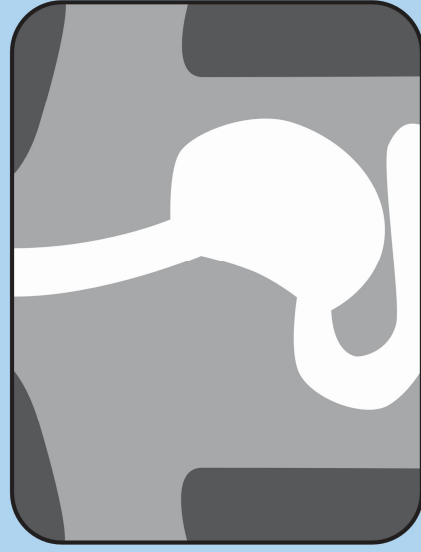
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Ba



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Bário



Diagnósticos
de Raios-X

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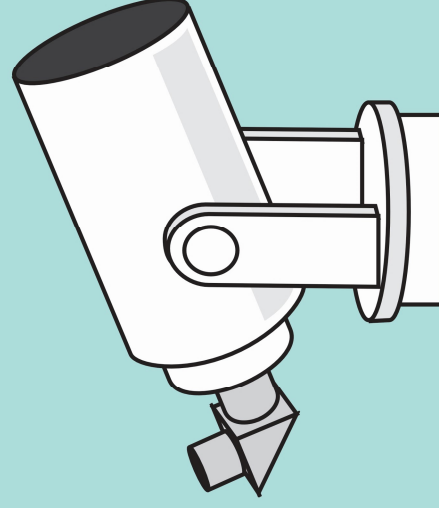
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La



57

Lantânio



Lentes
de Telescópios

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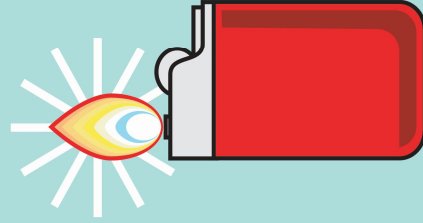
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Ce



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Cério



Pedras de
Isqueiros

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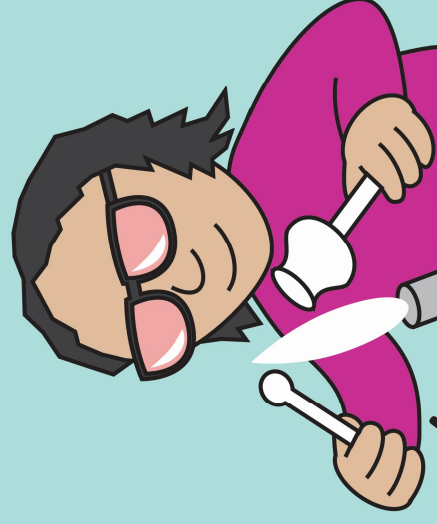
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Pr



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Praseodímio

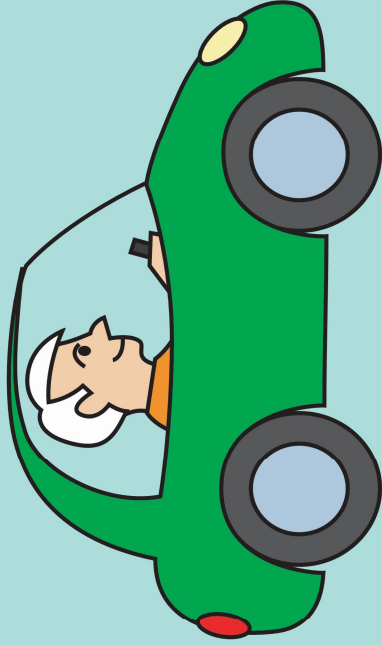


Óculos de
Soldador

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Nd 60
Neodímio



Ímãs de Motores
Elétricos

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Pm 61
Promécio



Mostradores
Luminosos

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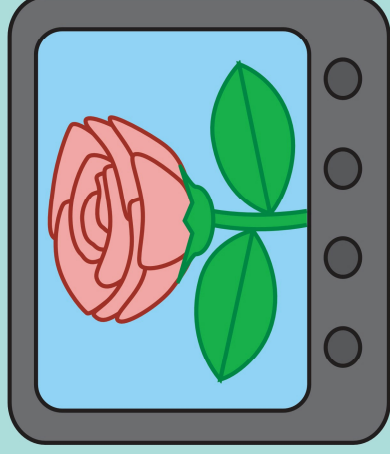
Sm 62
Samário



Ímãs de motores
Elétricos

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Eu 63
Európio



Televisores
em Cores

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Gd 64



Gadolínio



Diagnóstico
MRI

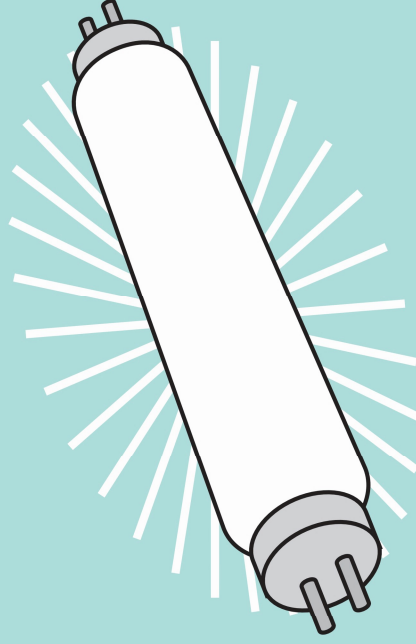
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Tb 65



Térbio



Lâmpadas
Fluorescentes

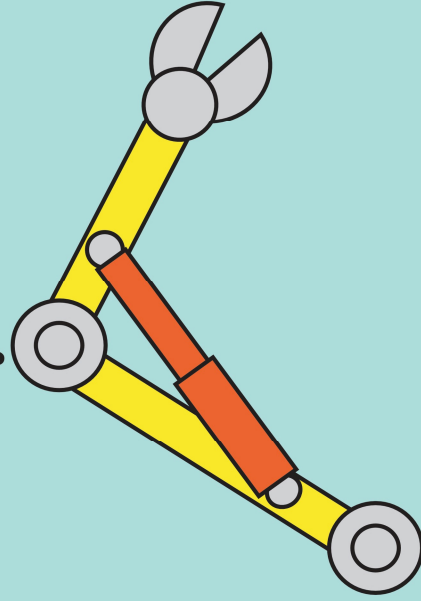
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Dy 66



Disprósio



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Material Inteligente

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Ho 67



Hólmio



Cirurgia
a Laser

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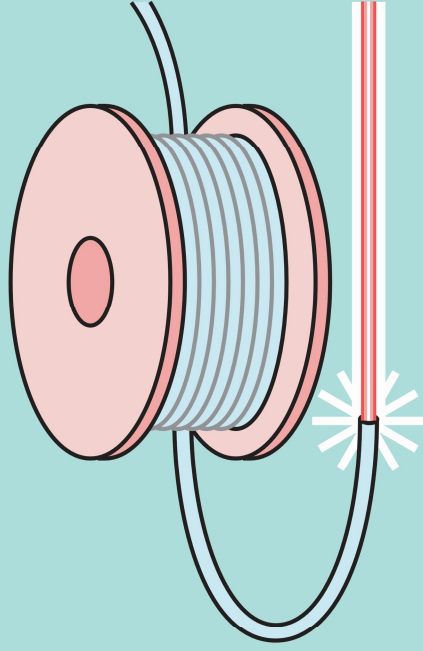
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Er



68

Érbio



Comunicação por
Fibra Óptica

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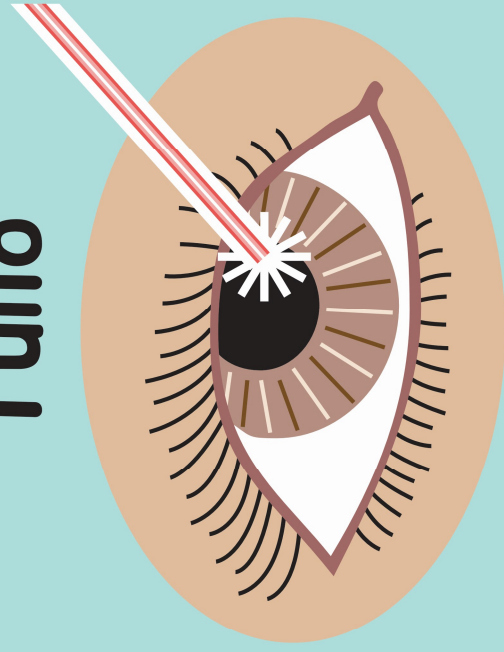
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Tm



69

Túlio



Cirurgia
a Laser

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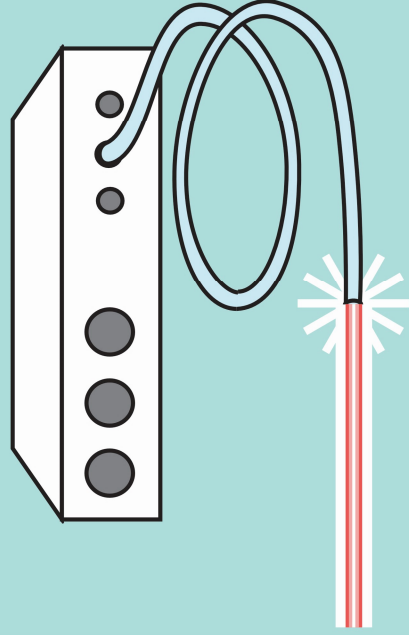
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Yb



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Itérbio



Lasers
Científicos

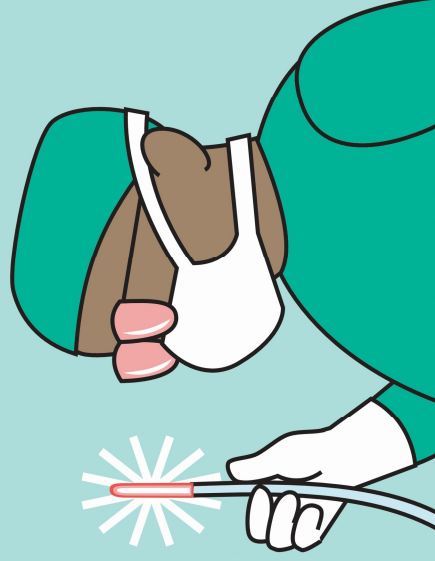
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Lu
Lutécio



Medicina
Fotodinâmica

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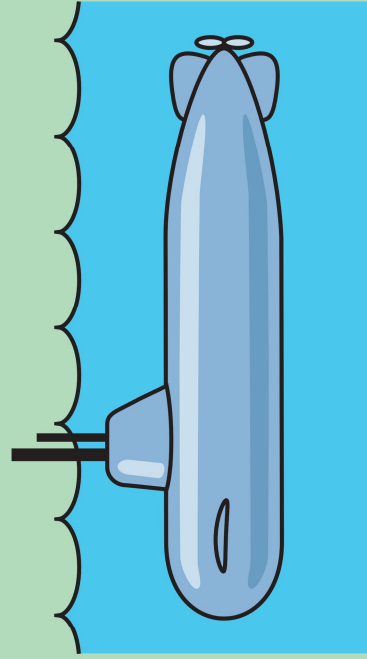
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Hf



72

Háfnió



Submarinos
Nucleares

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Ta



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Tântalo



Celulares

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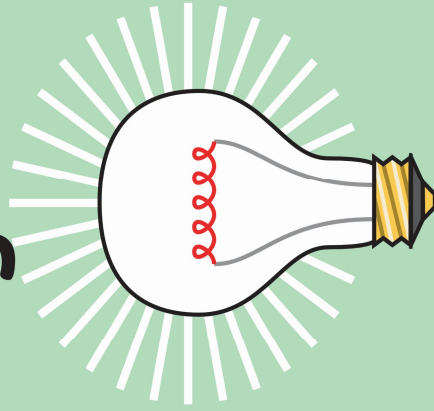
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W



74

Tungstênio



Filamentos
de Lâmpadas

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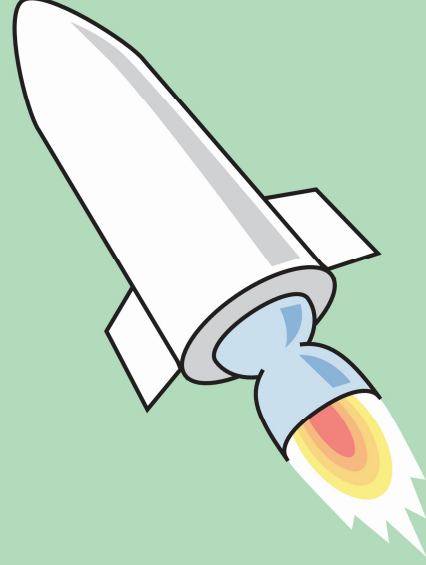
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Re



75

Rênio

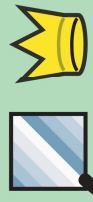


Motores de
Foguetes

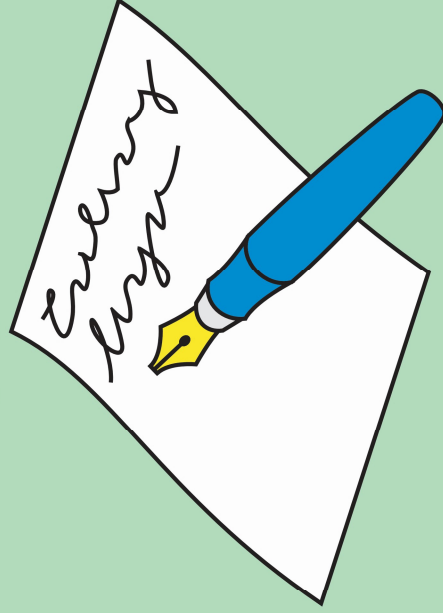
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Os 76



Osmio

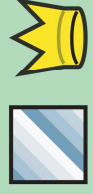


Canetas
Tinteiro

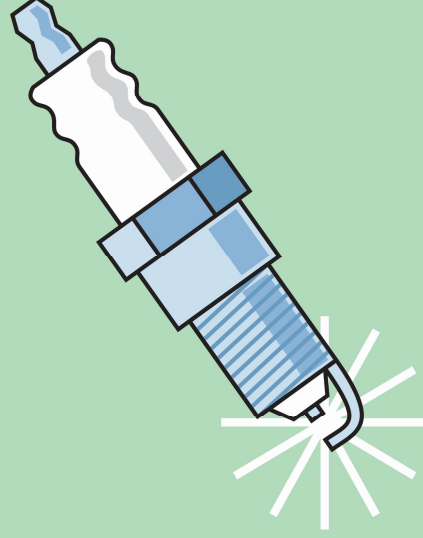
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Ir 77



Írídio



Velas de
Ignição

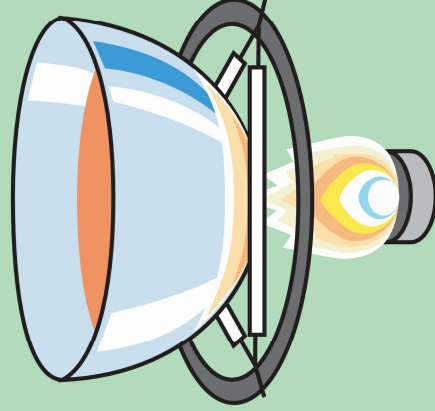
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Pt 78



Platina



Laboratório

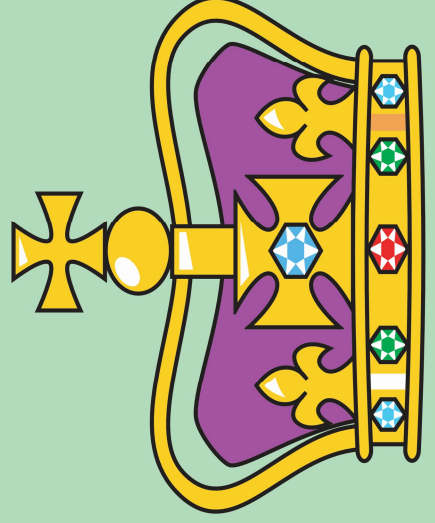
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Au 79




Ouro

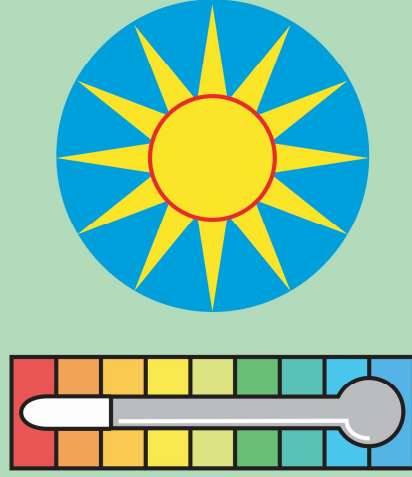


Jóias

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Hg  80
Mercúrio

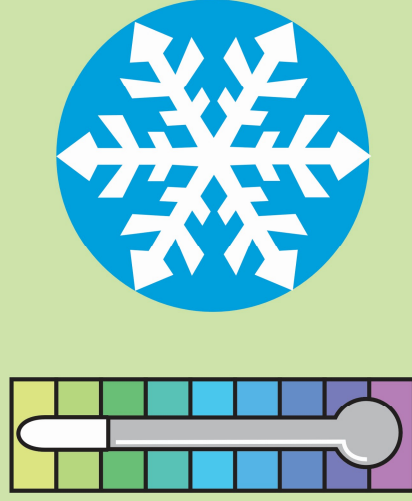


Termômetros

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Tálio

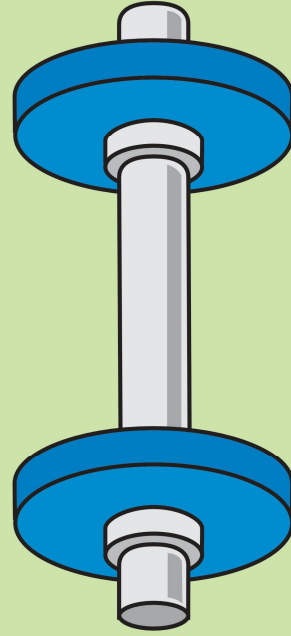


Termômetros de
Baixa Temperatura

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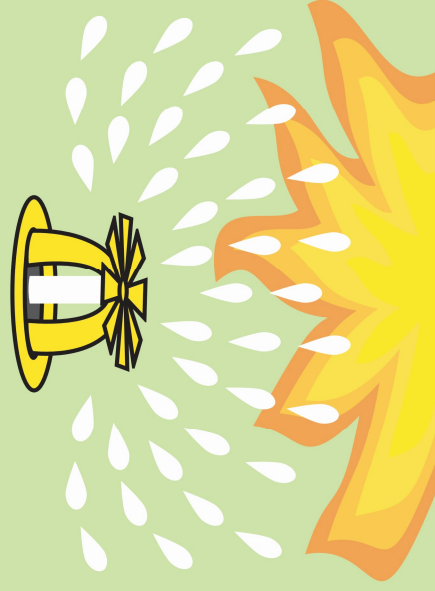
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Pb  82
Chumbo



Pesos

Bi  83
Bismuto



Extintores
de Incêndio

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Po 84



Polônio



Escovas
Antiéstática

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At 85



Astato



Medicina
Radioativa

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Rn 86



Radônio



Implantes
Cirúrgicos

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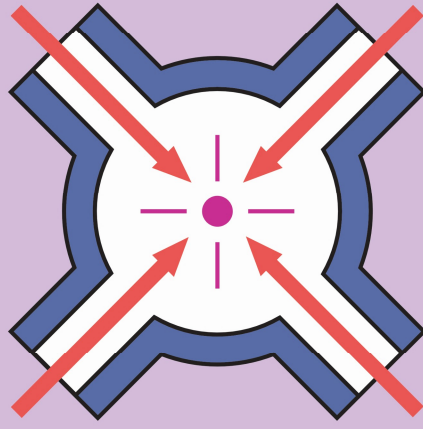
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Fr 87



Frâncio



Armadilhas de
Átomos de Laser

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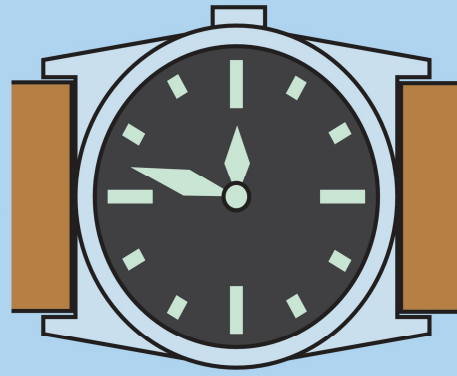
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Ra



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Rádio



Relógios
Luminosos

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Ac 89



Actínio



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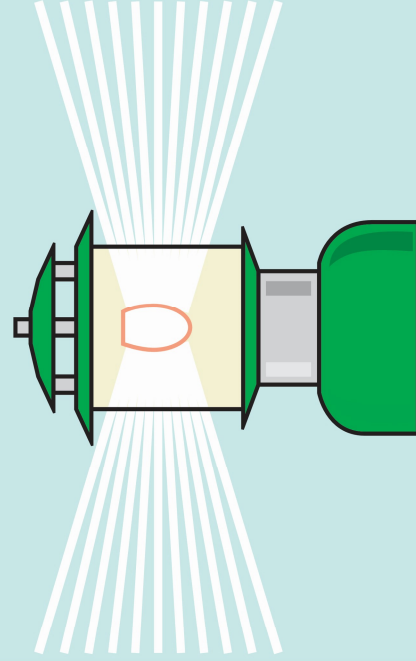
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Th



90

Tório



Mantas de
Lâmpadas a gás

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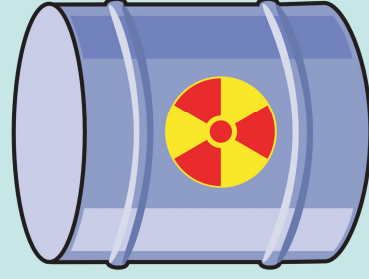
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Pa



91

Protactínio



Resíduos
Radioativos

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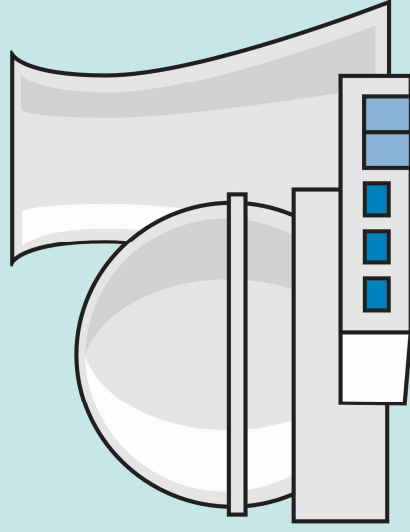
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U



92

Urânio



Energia
Nuclear

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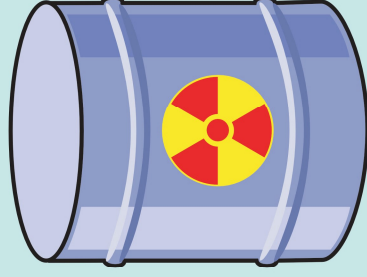
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Np



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Neptúnio



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Pu



94

Plutônio



Armas
Nucleares

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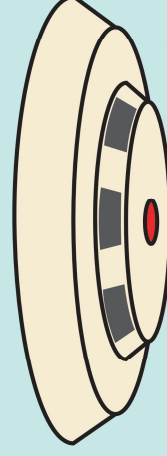
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Am



95



Americío

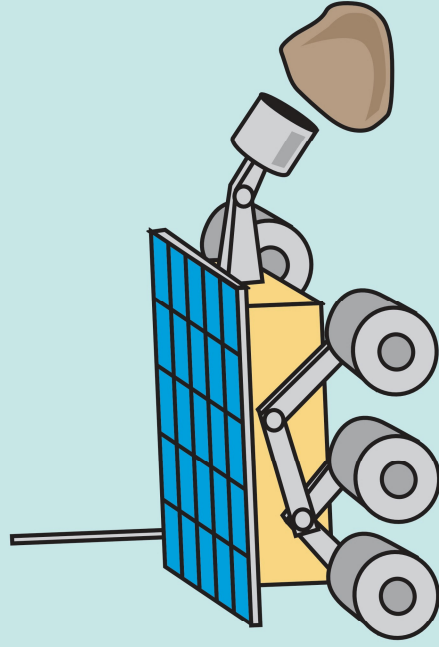


Detectores
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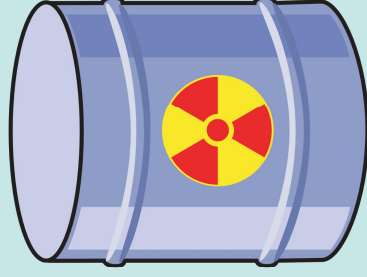
Cm   X 96
Cúrio



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de Minerais



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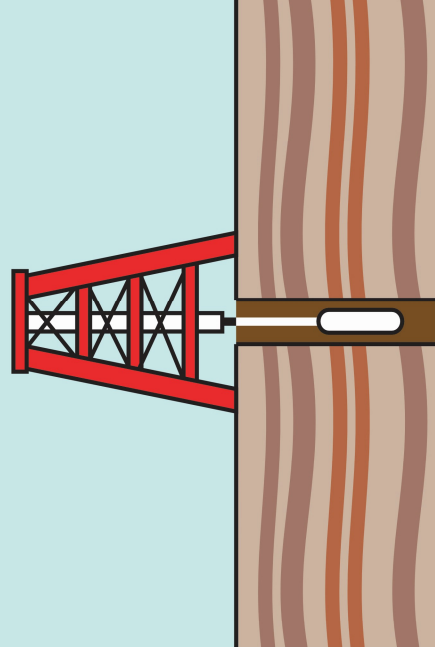
Bk   X 97
Berquélio



Resíduos
Radioativos

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Cf   X 98
Califórnia





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Lr   X 103
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Darmstádio


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Roentgênio

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Nihônio

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Mc  X 115
Moscóvio

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Lv  **X 116**
Livermório

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