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Chromium, Molybdenum, and Tungsten	
Manganese and Rhenium	
Iron	
Cobalt	
Nickel	
Copper	
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B Titanium, Zirconium, and Hafnium	
C Vanadium, Niobium, and Tantalum	
D Chromium, Molybdenum, and Tungsten	
E Manganese, Technetium, and Rhenium	
F Iron, Ruthenium, and Osmium	
G Cobalt, Rhodium, and Iridium	
H Nickel, Palladium, and Platinum	
I Copper, Silver, and Gold	
J Zinc, Cadmium, and Mercury	
K Lanthanides and Actinides	

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Group V  
Group VI  
Group VII

## **2 The Transition Elements**

General

Scandium

Titanium, Zirconium, and Hafnium

Vanadium, Niobium, and Tantalum

Chromium, Molybdenum, and Tungsten

Manganese, Technetium, and Rhenium

Iron, Ruthenium, and Osmium

Cobalt, Rhodium, and Iridium

Nickel, Palladium, and Platinum

Copper, Silver, and Gold

Cadmium and Mercury

## **3 The Lanthanides and Actinides**

The Lanthanides

The Actinides

## **4 Optically Active Co-ordination Compounds**

General

Vanadium and Chromium

Cobalt

Nickel (II)

Copper (II)

Elements of the Second and Third Transition Series

Lanthanides

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