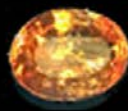
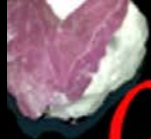


Gems and Semiprecious Stones

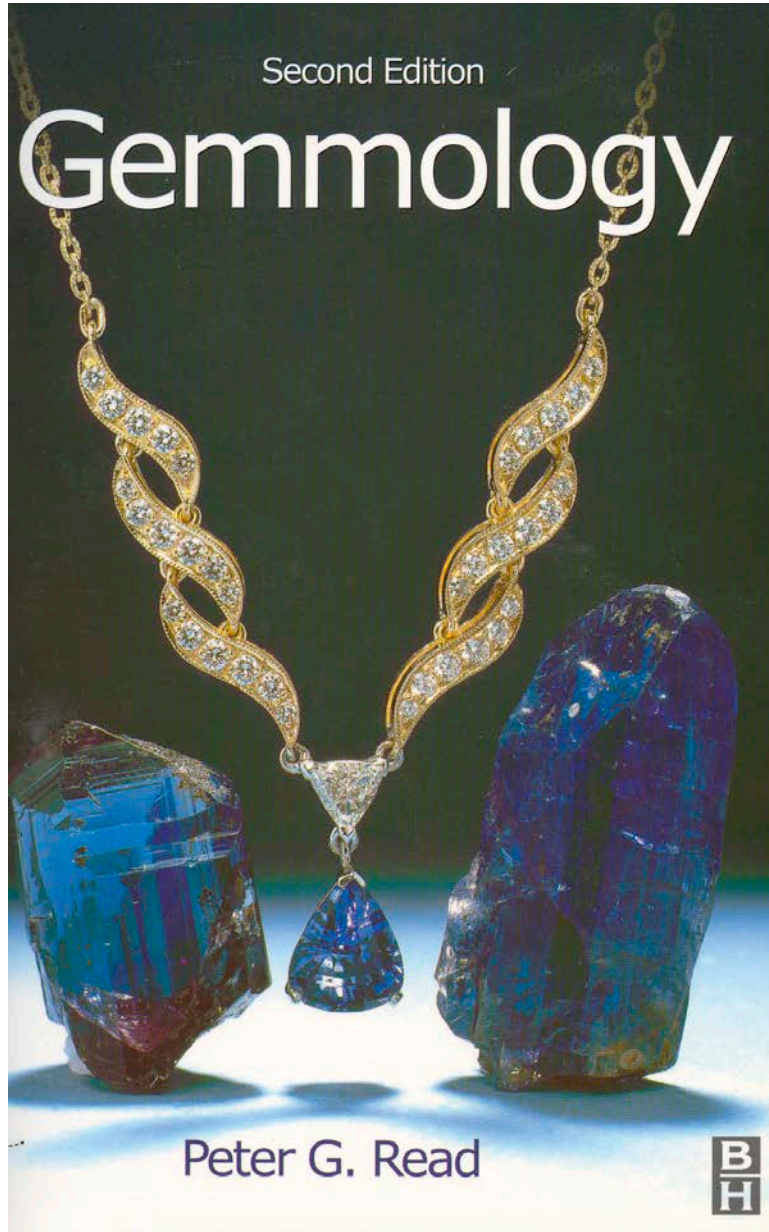


Welcome



Second Edition

Gemmology

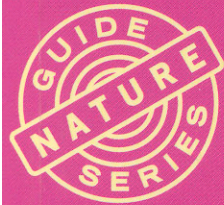


Peter G. Read



SIMON & SCHUSTER'S GUIDE TO

GEMS AND PRECIOUS STONES



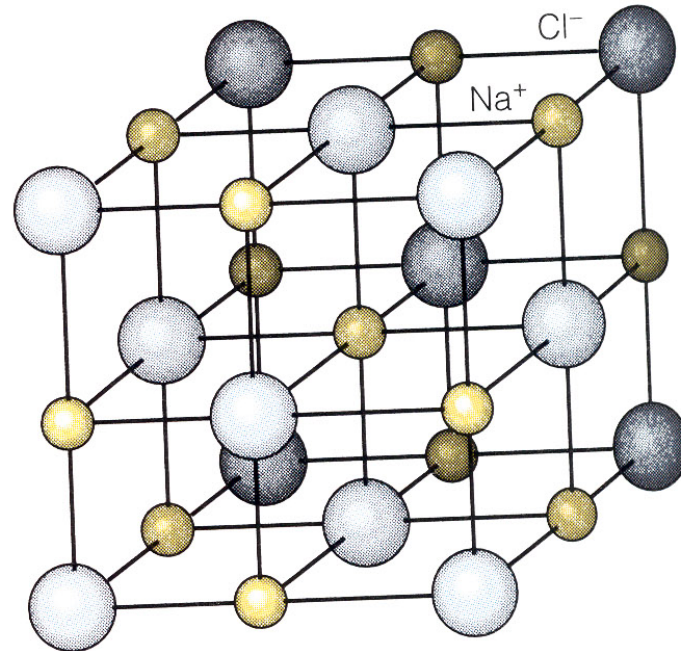
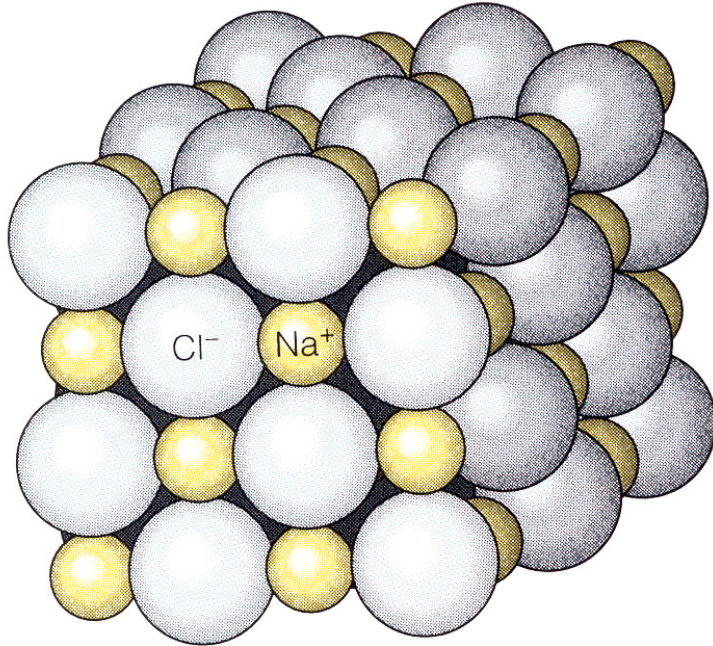
INCLUDES COMPREHENSIVE ENTRIES
ON ALL MAJOR GEMS AND
PRECIOUS STONES AND MORE THAN
450 FULL-COLOR PHOTOGRAPHS

EDITED BY KENNIE LYMAN



Minerals

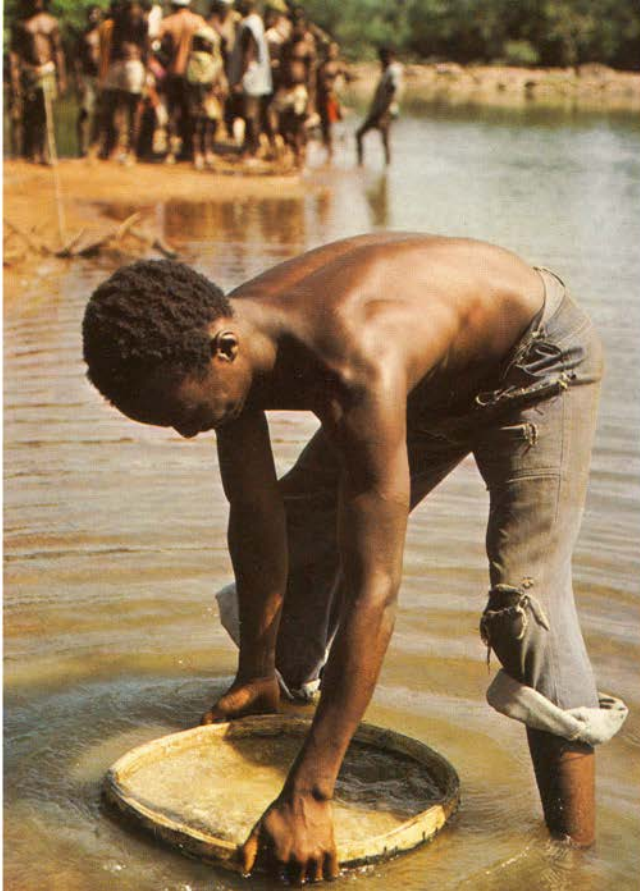
- Definite arrangement of atoms in space



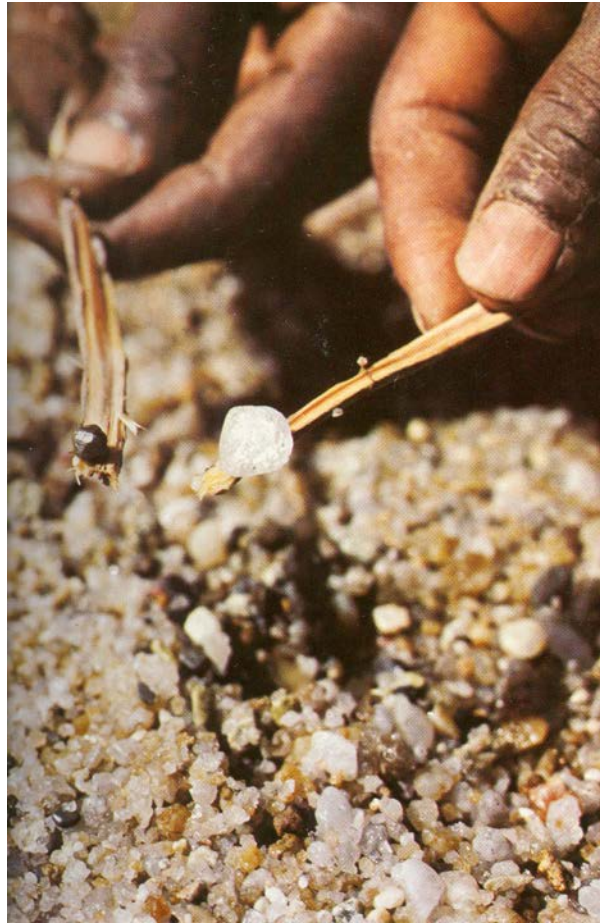
Crystals of Beryl



Prospecting



Success!



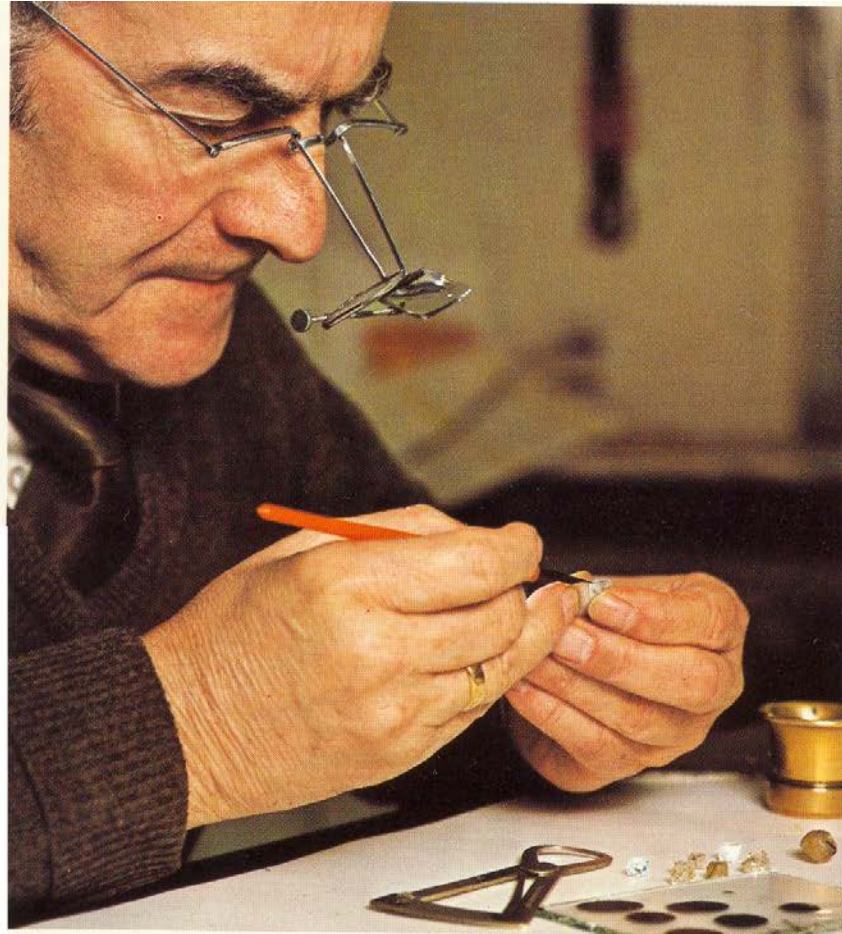
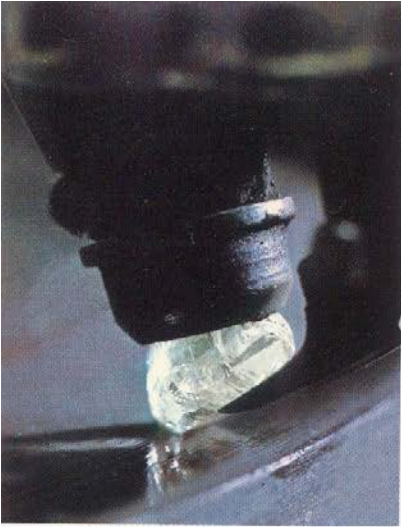
More aggressive methods



Mineral to finished gem



Cutting and polishing



A rainbow of colors



Organic gems: pearls





Fine jewelry





Synthetic stones



Simulants



Methods of identification



Famous jewel robberies

