

MOH'S SCALE OF HARDNESS

Substance	Hardness
Talc	1
Gypsum (Rock-salt)	2
Calcite	3
Fluorite	4
Apatite	5
Orthodase (Felspar)	6
Quartz	7
Topaz	8
Corundum (Emery)	9
Diamond	10

Tabor (1954) has shown the relation $\log H = nM$ to hold for the first nine substances, where H is the indentation hardness in kg/mm^2 , M is Moh's number and n is about 1.6

The order of the minerals in this table may be remembered by the following odd sentence:
'The Girls Can Flirt And Other Quaint Things Can Do.'

Some other convenient standards of hardness are:

Finger Nail	2.5
Bronze Coin	4
Window Glass	5.5
Knife Blade	6
Steel File	6.5