

This book has permission to use the "N&K method of COLORS".

Examples: Square Roots

$$\sqrt{ab} = \sqrt{a \times b} = \sqrt{a} \times \sqrt{b}$$

$$\sqrt{64} = \sqrt{16 \times 4} = \sqrt{16} \times \sqrt{4} = 4 \times 2$$

$$\sqrt{40} = \sqrt{4 \times 10} = \sqrt{4} \times \sqrt{10} = 2 \times \sqrt{10}$$