

Square Roots

$$\sqrt{n} \equiv \sqrt{n} \times \sqrt{n} = n$$

$$\sqrt{1} = 1$$

$$\sqrt{2} = 1.414213562$$

$$\sqrt{3} = 1.732050808$$

$$\sqrt{4} = 2$$

$$\sqrt{5} = 2.236067977$$

$$\sqrt{6} = 2.449489743$$

$$\sqrt{7} = 2.645751311$$

$$\sqrt{8} = 2.828427125$$

$$\sqrt{9} = 3$$

$$\sqrt{10} = 3.16227766$$

$$\sqrt{11} = 3.31662479$$

$$\sqrt{12} = 3.464101615$$

$$\sqrt{13} = 3.605551275$$

$$\sqrt{14} = 3.741657387$$

$$\sqrt{15} = 3.872983346$$

$$\sqrt{16} = 4$$

$$\sqrt{17} = 4.123105626$$

$$\sqrt{18} = 4.242640687$$

$$\sqrt{19} = 4.358898944$$

$$\sqrt{20} = 4.472135955$$

$$\sqrt{21} = 4.582575695$$

$$\sqrt{22} = 4.69041576$$

$$\sqrt{23} = 4.795831523$$

$$\sqrt{24} = 4.898979486$$

$$\sqrt{25} = 5$$