

Know Your Roots: Perfect Squares 1-20

Simplify each square root.

$$\boxed{1} \quad \sqrt{9} =$$

$$\boxed{11} \quad \sqrt{1} =$$

$$\boxed{2} \quad \sqrt{100} =$$

$$\boxed{12} \quad \sqrt{64} =$$

$$\boxed{3} \quad \sqrt{4} =$$

$$\boxed{13} \quad \sqrt{16} =$$

$$\boxed{4} \quad \sqrt{400} =$$

$$\boxed{14} \quad \sqrt{361} =$$

$$\boxed{5} \quad \sqrt{49} =$$

$$\boxed{15} \quad \sqrt{144} =$$

$$\boxed{6} \quad \sqrt{256} =$$

$$\boxed{16} \quad \sqrt{225} =$$

$$\boxed{7} \quad \sqrt{121} =$$

$$\boxed{17} \quad \sqrt{289} =$$

$$\boxed{8} \quad \sqrt{324} =$$

$$\boxed{18} \quad \sqrt{81} =$$

$$\boxed{9} \quad \sqrt{169} =$$

$$\boxed{19} \quad \sqrt{36} =$$

$$\boxed{10} \quad \sqrt{25} =$$

$$\boxed{20} \quad \sqrt{196} =$$

Know Your Roots: Perfect Squares 1-20

Simplify each square root.

$$\boxed{1} \quad \sqrt{9} = 3$$

$$\boxed{11} \quad \sqrt{1} = 1$$

$$\boxed{2} \quad \sqrt{100} = 10$$

$$\boxed{12} \quad \sqrt{64} = 8$$

$$\boxed{3} \quad \sqrt{4} = 2$$

$$\boxed{13} \quad \sqrt{16} = 4$$

$$\boxed{4} \quad \sqrt{400} = 20$$

$$\boxed{14} \quad \sqrt{361} = 19$$

$$\boxed{5} \quad \sqrt{49} = 7$$

$$\boxed{15} \quad \sqrt{144} = 12$$

$$\boxed{6} \quad \sqrt{256} = 16$$

$$\boxed{16} \quad \sqrt{225} = 15$$

$$\boxed{7} \quad \sqrt{121} = 11$$

$$\boxed{17} \quad \sqrt{289} = 17$$

$$\boxed{8} \quad \sqrt{324} = 18$$

$$\boxed{18} \quad \sqrt{81} = 9$$

$$\boxed{9} \quad \sqrt{169} = 13$$

$$\boxed{19} \quad \sqrt{36} = 6$$

$$\boxed{10} \quad \sqrt{25} = 5$$

$$\boxed{20} \quad \sqrt{196} = 14$$