

# Numbers<sup>2</sup>

$\sqrt{\text{Numbers}}$   
(square root)

$$2^2 = \textcircled{2} \times \textcircled{2} = \boxed{4} \quad \sqrt{\boxed{4}} = \textcircled{2}$$

$$3^2 = \textcircled{3} \times \textcircled{3} = \boxed{9} \quad \sqrt{\boxed{9}} = \textcircled{3}$$

$$4^2 = \textcircled{4} \times \textcircled{4} = \boxed{16} \quad \sqrt{\boxed{16}} = \textcircled{4}$$

$$5^2 = \textcircled{5} \times \textcircled{5} = \boxed{25} \quad \sqrt{\boxed{25}} = \textcircled{5}$$

$$6^2 = \textcircled{6} \times \textcircled{6} = \boxed{36} \quad \sqrt{\boxed{36}} = \textcircled{6}$$

$$7^2 = \textcircled{7} \times \textcircled{7} = \boxed{49} \quad \sqrt{\boxed{49}} = \textcircled{7}$$

$$8^2 = \textcircled{8} \times \textcircled{8} = \boxed{64} \quad \sqrt{\boxed{64}} = \textcircled{8}$$

$$9^2 = \textcircled{9} \times \textcircled{9} = \boxed{81} \quad \sqrt{\boxed{81}} = \textcircled{9}$$

$$10^2 = \textcircled{10} \times \textcircled{10} = \boxed{100} \quad \sqrt{\boxed{100}} = \textcircled{10}$$

$$11^2 = \textcircled{11} \times \textcircled{11} = \boxed{121} \quad \sqrt{\boxed{121}} = \textcircled{11}$$

$$12^2 = \textcircled{12} \times \textcircled{12} = \boxed{144} \quad \sqrt{\boxed{144}} = \textcircled{12}$$

$$13^2 = \textcircled{13} \times \textcircled{13} = \boxed{169} \quad \sqrt{\boxed{169}} = \textcircled{13}$$

# Numbers<sup>3</sup>

$\sqrt[3]{\text{Numbers}}$   
(cube root)

$$2^3 = \textcircled{2} \times \textcircled{2} \times \textcircled{2} = \boxed{8} \quad \sqrt[3]{\boxed{8}} = \textcircled{2}$$

$$3^3 = \textcircled{3} \times \textcircled{3} \times \textcircled{3} = \boxed{27} \quad \sqrt[3]{\boxed{27}} = \textcircled{3}$$

$$4^3 = \textcircled{4} \times \textcircled{4} \times \textcircled{4} = \boxed{64} \quad \sqrt[3]{\boxed{64}} = \textcircled{4}$$

$$5^3 = \textcircled{5} \times \textcircled{5} \times \textcircled{5} = \boxed{125} \quad \sqrt[3]{\boxed{125}} = \textcircled{5}$$

$$6^3 = \textcircled{6} \times \textcircled{6} \times \textcircled{6} = \boxed{216} \quad \sqrt[3]{\boxed{216}} = \textcircled{6}$$

$$7^3 = \textcircled{7} \times \textcircled{7} \times \textcircled{7} = \boxed{343} \quad \sqrt[3]{\boxed{343}} = \textcircled{7}$$

$$8^3 = \textcircled{8} \times \textcircled{8} \times \textcircled{8} = \boxed{512} \quad \sqrt[3]{\boxed{512}} = \textcircled{8}$$

$$9^3 = \textcircled{9} \times \textcircled{9} \times \textcircled{9} = \boxed{729} \quad \sqrt[3]{\boxed{729}} = \textcircled{9}$$

$$10^3 = \textcircled{10} \times \textcircled{10} \times \textcircled{10} = \boxed{1000} \quad \sqrt[3]{\boxed{1000}} = \textcircled{10}$$

$$11^3 = \textcircled{11} \times \textcircled{11} \times \textcircled{11} = \boxed{1331} \quad \sqrt[3]{\boxed{1331}} = \textcircled{11}$$

$$12^3 = \textcircled{12} \times \textcircled{12} \times \textcircled{12} = \boxed{1728} \quad \sqrt[3]{\boxed{1728}} = \textcircled{12}$$

$$13^3 = \textcircled{13} \times \textcircled{13} \times \textcircled{13} = \boxed{2197} \quad \sqrt[3]{\boxed{2197}} = \textcircled{13}$$