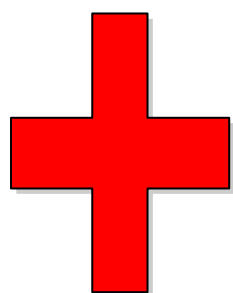


Learning our Numbers

1 2 3 4 5

6 7 8 9 0



What makes 1?

$$1 + 0 = 1$$

$$0 + 1 = 1$$

What makes 2?

$$\underset{\bullet\bullet}{2} + \underset{\circ}{0} = \underset{\bullet\bullet}{2}$$

$$\underset{\circ}{0} + \underset{\bullet\bullet}{2} = \underset{\bullet\bullet}{2}$$

$$\underset{\bullet}{1} + \underset{\bullet}{1} = \underset{\bullet\bullet}{2}$$

What makes 3?

$$3 + 0 = 3$$

$$0 + 3 = 3$$

$$1 + 2 = 3$$

$$2 + 1 = 3$$

What makes 4?

$$\begin{array}{ccccccccc} 4 & + & 0 & = & 4 & & & & \\ \bullet\bullet\bullet\bullet & & \circ & & \bullet\bullet\bullet\bullet & & & & \bullet\bullet\bullet\bullet \end{array}$$

$$\begin{array}{ccccccccc} 0 & + & 4 & = & 4 & & & & \\ \circ & & \bullet\bullet\bullet\bullet & & \bullet\bullet\bullet\bullet & & & & \bullet\bullet\bullet\bullet \end{array}$$

$$\begin{array}{ccccccccc} 1 & + & 3 & = & 4 & & & & \\ \bullet & & \bullet\bullet\bullet & & \bullet\bullet\bullet\bullet & & & & \bullet\bullet\bullet\bullet \end{array}$$

$$\begin{array}{ccccccccc} 3 & + & 1 & = & 4 & & & & \\ \bullet\bullet\bullet & & \bullet & & \bullet\bullet\bullet\bullet & & & & \bullet\bullet\bullet\bullet \end{array}$$

$$\begin{array}{ccccccccc} 2 & + & 2 & = & 4 & & & & \\ \bullet\bullet & & \bullet\bullet & & \bullet\bullet\bullet\bullet & & & & \bullet\bullet\bullet\bullet \end{array}$$

What makes 5?

$$\underline{\underline{5}} + 0 = \underline{\underline{5}}$$

$$0 + \underline{\underline{5}} = \underline{\underline{5}}$$

$$\underline{\underline{1}} + \underline{\underline{4}} = \underline{\underline{5}}$$

$$\underline{\underline{4}} + \underline{\underline{1}} = \underline{\underline{5}}$$

$$\underline{\underline{3}} + \underline{\underline{2}} = \underline{\underline{5}}$$

$$\underline{\underline{2}} + \underline{\underline{3}} = \underline{\underline{5}}$$

What makes 6?

$$\begin{array}{ccccccc} \mathbf{6} & + & \mathbf{0} & = & \mathbf{6} \\ \mathbf{0} & + & \mathbf{6} & = & \mathbf{6} \\ \mathbf{1} & + & \mathbf{5} & = & \mathbf{6} \\ \mathbf{5} & + & \mathbf{1} & = & \mathbf{6} \\ \mathbf{4} & + & \mathbf{2} & = & \mathbf{6} \\ \mathbf{2} & + & \mathbf{4} & = & \mathbf{6} \\ \mathbf{3} & + & \mathbf{3} & = & \mathbf{6} \end{array}$$

What makes 7?

$$7 + 0 = 7$$

$$0 + 7 = 7$$

$$1 + 6 = 7$$

$$6 + 1 = 7$$

$$5 + 2 = 7$$

$$2 + 5 = 7$$

$$4 + 3 = 7$$

$$3 + 4 = 7$$

What makes 8?

$$\underline{\underline{8}} + \underline{\underline{0}} = \underline{\underline{8}}$$

$$\underline{\underline{0}} + \underline{\underline{8}} = \underline{\underline{8}}$$

$$\underline{\underline{1}} + \underline{\underline{7}} = \underline{\underline{8}}$$

$$\underline{\underline{7}} + \underline{\underline{1}} = \underline{\underline{8}}$$

$$\underline{\underline{6}} + \underline{\underline{2}} = \underline{\underline{8}}$$

$$\underline{\underline{2}} + \underline{\underline{6}} = \underline{\underline{8}}$$

$$\underline{\underline{5}} + \underline{\underline{3}} = \underline{\underline{8}}$$

$$\underline{\underline{3}} + \underline{\underline{5}} = \underline{\underline{8}}$$

$$\underline{\underline{4}} + \underline{\underline{4}} = \underline{\underline{8}}$$

What makes 9?

$$9 + 0 = 9$$

$$0 + 9 = 9$$

$$1 + 8 = 9$$

$$8 + 1 = 9$$

$$7 + 2 = 9$$

$$2 + 7 = 9$$

$$6 + 3 = 9$$

$$3 + 6 = 9$$

$$5 + 4 = 9$$

$$4 + 5 = 9$$

What makes 10?

$10 + 0 = 10$

$0 + 10 = 10$

$1 + 9 = 10$

$9 + 1 = 10$

$8 + 2 = 10$

$2 + 8 = 10$

$7 + 3 = 10$

$3 + 7 = 10$

$6 + 4 = 10$

$4 + 6 = 10$

$5 + 5 = 10$