

# MATH ROCKS

## Springdale Elementary First Grade Summer Math Activities

Please have your child complete the following pages over the summer for his/her grade level or complete other. Feel free to reinforce math skills throughout the summer. Being inventive and creating games will help your child view math in a positive light. Completed work can be turned in the first week of school for a special prize.

The Staff at Springdale Elementary would like to thank you for another amazing school year and we wish you a happy and safe summer



Name: \_\_\_\_\_

## First Grade

$$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 8 \\ \hline \end{array}$$

ADDITION AND SUBTRACTION TO 18 (Form A)

Name \_\_\_\_\_ Grade \_\_\_\_\_ Room \_\_\_\_\_

|           |           |           |           |           |           |           |           |           |           |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 11        | 5         | 8         | 5         | 5         | 10        | 11        | 4         | 9         | 10        |
| <u>-7</u> | <u>+8</u> | <u>-1</u> | <u>+4</u> | <u>+1</u> | <u>-6</u> | <u>-8</u> | <u>+6</u> | <u>+9</u> | <u>-6</u> |

|           |           |           |           |           |           |           |           |           |           |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 4         | 9         | 6         | 5         | 12        | 3         | 14        | 8         | 9         | 5         |
| <u>+8</u> | <u>-2</u> | <u>+9</u> | <u>+6</u> | <u>-8</u> | <u>+9</u> | <u>-6</u> | <u>+9</u> | <u>+6</u> | <u>+4</u> |

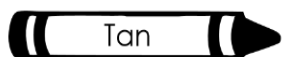
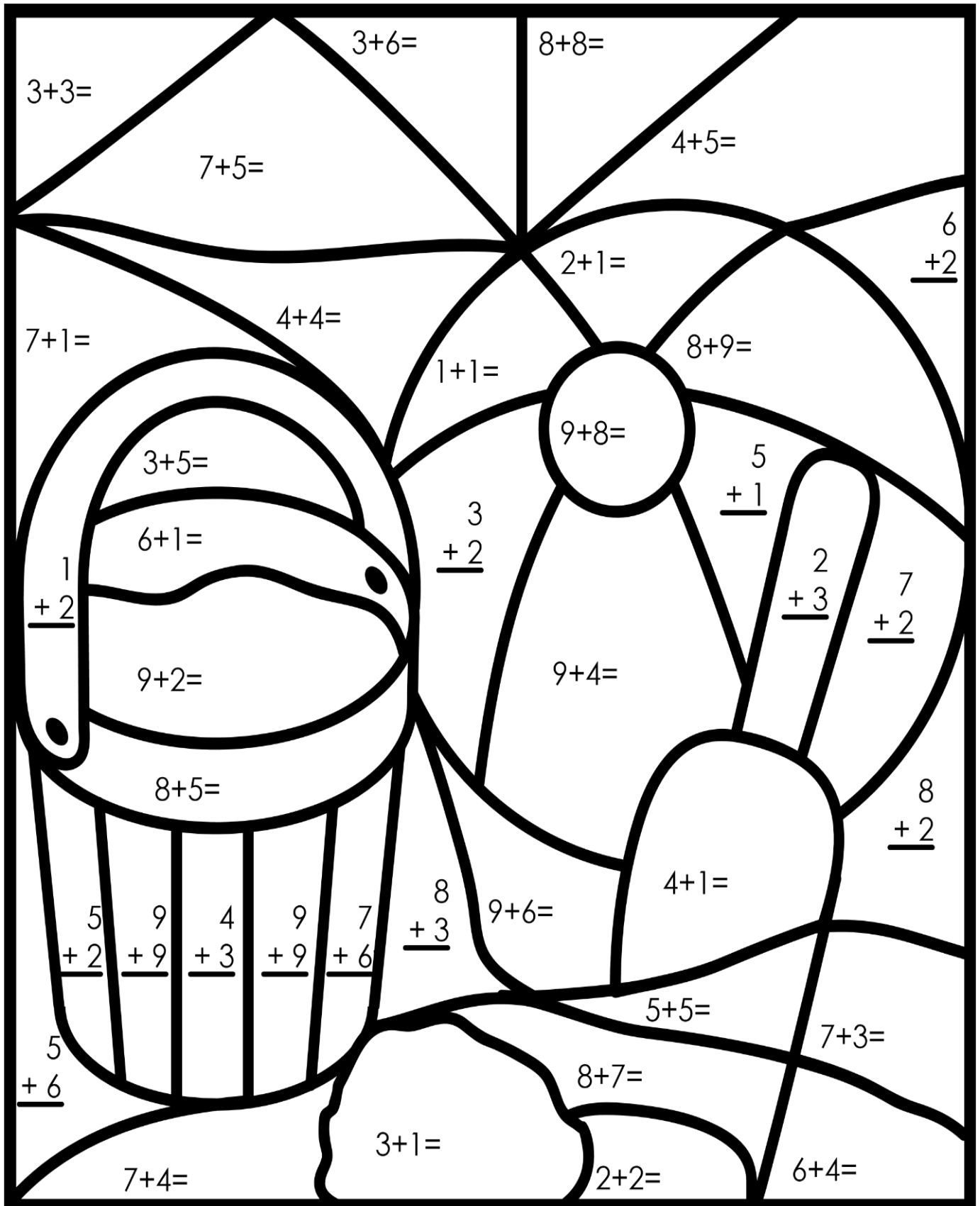
|           |           |           |           |           |           |           |           |           |           |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 11        | 4         | 6         | 10        | 16        | 9         | 14        | 8         | 10        | 7         |
| <u>-8</u> | <u>+2</u> | <u>+8</u> | <u>-5</u> | <u>-8</u> | <u>+7</u> | <u>-9</u> | <u>+5</u> | <u>-5</u> | <u>+0</u> |

|           |           |           |           |           |           |           |           |           |           |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 7         | 6         | 7         | 5         | 9         | 9         | 8         | 13        | 18        | 10        |
| <u>+4</u> | <u>+7</u> | <u>-3</u> | <u>+3</u> | <u>+8</u> | <u>-4</u> | <u>+0</u> | <u>-9</u> | <u>-9</u> | <u>-8</u> |

|           |           |           |           |           |           |           |           |           |           |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 18        | 9         | 15        | 8         | 13        | 9         | 12        | 6         | 13        | 8         |
| <u>-9</u> | <u>+9</u> | <u>-9</u> | <u>+3</u> | <u>-4</u> | <u>+6</u> | <u>-5</u> | <u>+4</u> | <u>-8</u> | <u>+6</u> |

Name: \_\_\_\_\_

Write the answer for each problem. Then, color according to the key at the bottom.



Tan

8, 10, 11, 14, 15



Gray

4



Blue

6, 9, 12, 16



Red

7, 13



Purple

3



Green

17



Orange

5



Yellow

2, 18

**Level A 6-5**

Name \_\_\_\_\_

$$\begin{array}{r} 5 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 5 \\ \hline \end{array}$$

Name : \_\_\_\_\_

Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

Date : \_\_\_\_\_

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$$\begin{array}{r} 33 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 71 \\ + 27 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \\ + 35 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 51 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ + 41 \\ \hline \end{array}$$

$$\begin{array}{r} 84 \\ + 15 \\ \hline \end{array}$$

$$\begin{array}{r} 68 \\ + 21 \\ \hline \end{array}$$

$$\begin{array}{r} 40 \\ + 55 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ + 31 \\ \hline \end{array}$$

$$\begin{array}{r} 78 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ + 13 \\ \hline \end{array}$$

$$\begin{array}{r} 43 \\ + 33 \\ \hline \end{array}$$

$$\begin{array}{r} 64 \\ + 14 \\ \hline \end{array}$$

$$\begin{array}{r} 63 \\ + 31 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ + 21 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ + 32 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ + 36 \\ \hline \end{array}$$

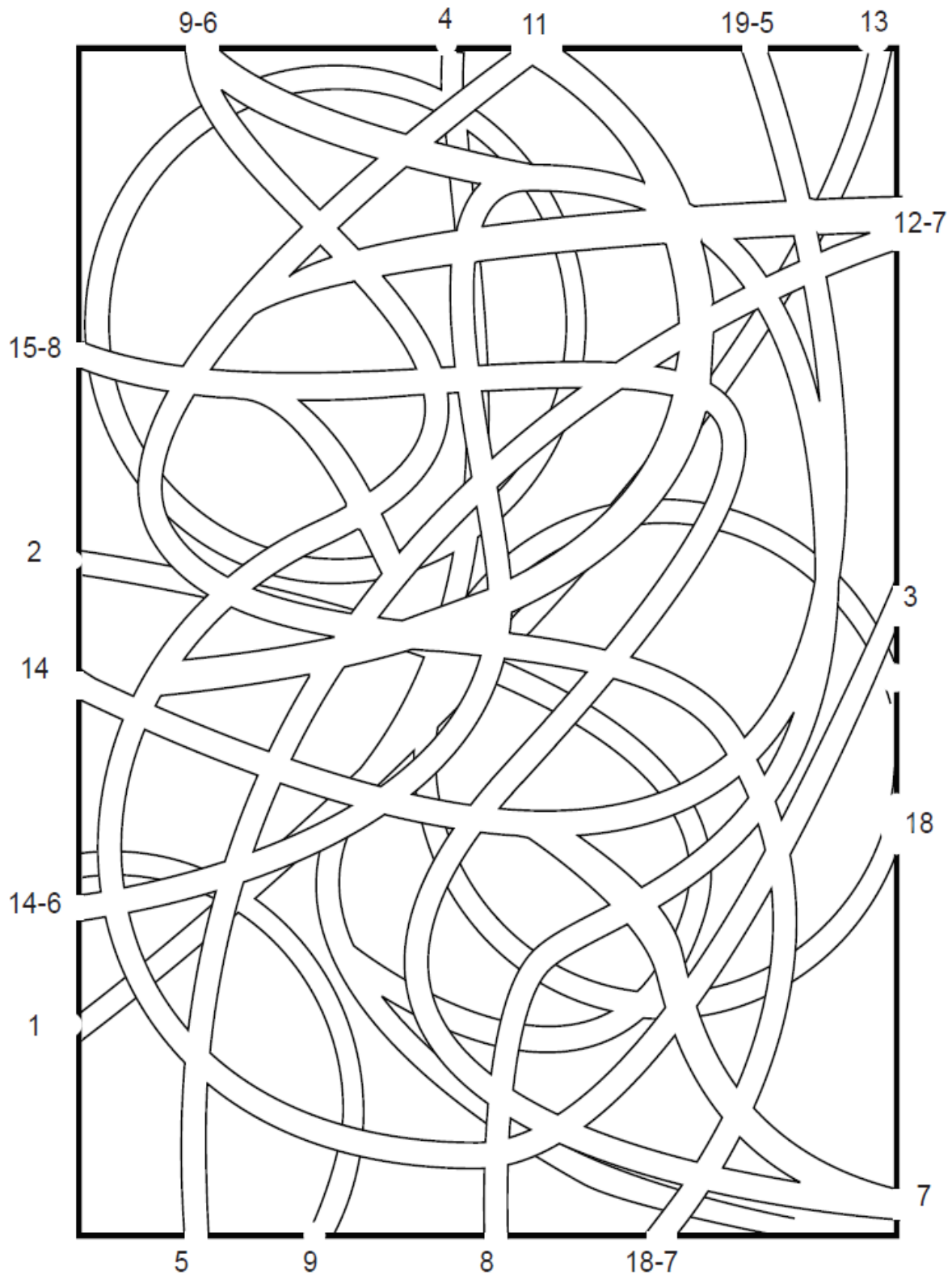
$$\begin{array}{r} 48 \\ + 41 \\ \hline \end{array}$$

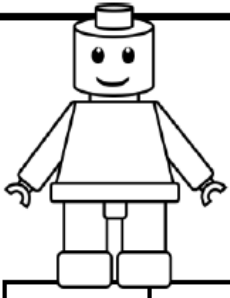


Name: \_\_\_\_\_

# Maze Fun: Find the Difference

Go through the maze to connect the difference for the problem. Use a different color for each problem.



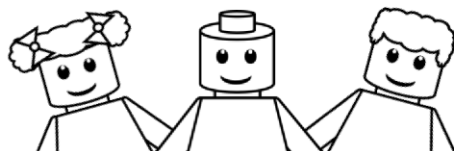


# Let's Count to 100!

|    |    |    |    |    |    |    |    |    |     |
|----|----|----|----|----|----|----|----|----|-----|
| 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10  |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20  |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30  |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40  |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50  |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60  |
| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70  |
| 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80  |
| 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90  |
| 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |



# Addition Chart



## One

|    |   |   |   |    |
|----|---|---|---|----|
| 1  | + | 1 | = | 2  |
| 2  | + | 1 | = | 3  |
| 3  | + | 1 | = | 4  |
| 4  | + | 1 | = | 5  |
| 5  | + | 1 | = | 6  |
| 6  | + | 1 | = | 7  |
| 7  | + | 1 | = | 8  |
| 8  | + | 1 | = | 9  |
| 9  | + | 1 | = | 10 |
| 10 | + | 1 | = | 11 |

## Two

|    |   |   |   |    |
|----|---|---|---|----|
| 1  | + | 2 | = | 3  |
| 2  | + | 2 | = | 4  |
| 3  | + | 2 | = | 5  |
| 4  | + | 2 | = | 6  |
| 5  | + | 2 | = | 7  |
| 6  | + | 2 | = | 8  |
| 7  | + | 2 | = | 9  |
| 8  | + | 2 | = | 10 |
| 9  | + | 2 | = | 11 |
| 10 | + | 2 | = | 12 |

## Three

|    |   |   |   |    |
|----|---|---|---|----|
| 1  | + | 3 | = | 4  |
| 2  | + | 3 | = | 5  |
| 3  | + | 3 | = | 6  |
| 4  | + | 3 | = | 7  |
| 5  | + | 3 | = | 8  |
| 6  | + | 3 | = | 9  |
| 7  | + | 3 | = | 10 |
| 8  | + | 3 | = | 11 |
| 9  | + | 3 | = | 12 |
| 10 | + | 3 | = | 13 |

## Four

|    |   |   |   |    |
|----|---|---|---|----|
| 1  | + | 4 | = | 5  |
| 2  | + | 4 | = | 6  |
| 3  | + | 4 | = | 7  |
| 4  | + | 4 | = | 8  |
| 5  | + | 4 | = | 9  |
| 6  | + | 4 | = | 10 |
| 7  | + | 4 | = | 11 |
| 8  | + | 4 | = | 12 |
| 9  | + | 4 | = | 13 |
| 10 | + | 4 | = | 14 |

## Five

|    |   |   |   |    |
|----|---|---|---|----|
| 1  | + | 5 | = | 6  |
| 2  | + | 5 | = | 7  |
| 3  | + | 5 | = | 8  |
| 4  | + | 5 | = | 9  |
| 5  | + | 5 | = | 10 |
| 6  | + | 5 | = | 11 |
| 7  | + | 5 | = | 12 |
| 8  | + | 5 | = | 13 |
| 9  | + | 5 | = | 14 |
| 10 | + | 5 | = | 15 |

## Six

|    |   |   |   |    |
|----|---|---|---|----|
| 1  | + | 6 | = | 7  |
| 2  | + | 6 | = | 8  |
| 3  | + | 6 | = | 9  |
| 4  | + | 6 | = | 10 |
| 5  | + | 6 | = | 11 |
| 6  | + | 6 | = | 12 |
| 7  | + | 6 | = | 13 |
| 8  | + | 6 | = | 14 |
| 9  | + | 6 | = | 15 |
| 10 | + | 6 | = | 16 |

## Seven

|    |   |   |   |    |
|----|---|---|---|----|
| 1  | + | 7 | = | 8  |
| 2  | + | 7 | = | 9  |
| 3  | + | 7 | = | 10 |
| 4  | + | 7 | = | 11 |
| 5  | + | 7 | = | 12 |
| 6  | + | 7 | = | 13 |
| 7  | + | 7 | = | 14 |
| 8  | + | 7 | = | 15 |
| 9  | + | 7 | = | 16 |
| 10 | + | 7 | = | 17 |

## Eight

|    |   |   |   |    |
|----|---|---|---|----|
| 1  | + | 8 | = | 9  |
| 2  | + | 8 | = | 10 |
| 3  | + | 8 | = | 11 |
| 4  | + | 8 | = | 12 |
| 5  | + | 8 | = | 13 |
| 6  | + | 8 | = | 14 |
| 7  | + | 8 | = | 15 |
| 8  | + | 8 | = | 16 |
| 9  | + | 8 | = | 17 |
| 10 | + | 8 | = | 18 |

## Nine

|   |   |   |   |    |
|---|---|---|---|----|
| 1 | + | 9 | = | 10 |
| 2 | + | 9 | = | 11 |
| 3 | + | 9 | = | 12 |
| 4 | + | 9 | = | 13 |
| 5 | + | 9 | = | 14 |
| 6 | + | 9 | = | 15 |

## Ten

|   |   |    |   |    |
|---|---|----|---|----|
| 1 | + | 10 | = | 11 |
| 2 | + | 10 | = | 12 |
| 3 | + | 10 | = | 13 |
| 4 | + | 10 | = | 14 |
| 5 | + | 10 | = | 15 |
| 6 | + | 10 | = | 16 |

## Eleven

|   |   |    |   |    |
|---|---|----|---|----|
| 1 | + | 11 | = | 12 |
| 2 | + | 11 | = | 13 |
| 3 | + | 11 | = | 14 |
| 4 | + | 11 | = | 15 |
| 5 | + | 11 | = | 16 |
| 6 | + | 11 | = | 17 |

## Twelve

|   |   |    |   |    |
|---|---|----|---|----|
| 1 | + | 12 | = | 13 |
| 2 | + | 12 | = | 14 |
| 3 | + | 12 | = | 15 |
| 4 | + | 12 | = | 16 |
| 5 | + | 12 | = | 17 |
| 6 | + | 12 | = | 18 |



# Subtraction Chart

## One

1 - 1 = 0  
2 - 1 = 1  
3 - 1 = 2  
4 - 1 = 3  
5 - 1 = 4  
6 - 1 = 5  
7 - 1 = 6  
8 - 1 = 7  
9 - 1 = 8  
10 - 1 = 9

## Two

2 - 2 = 0  
3 - 2 = 1  
4 - 2 = 2  
5 - 2 = 3  
6 - 2 = 4  
7 - 2 = 5  
8 - 2 = 6  
9 - 2 = 7  
10 - 2 = 8  
11 - 2 = 9

## Three

3 - 3 = 0  
4 - 3 = 1  
5 - 3 = 2  
6 - 3 = 3  
7 - 3 = 4  
8 - 3 = 5  
9 - 3 = 6  
10 - 3 = 7  
11 - 3 = 8  
12 - 3 = 9

## Four

4 - 4 = 0  
5 - 4 = 1  
6 - 4 = 2  
7 - 4 = 3  
8 - 4 = 4  
9 - 4 = 5  
10 - 4 = 6  
11 - 4 = 7  
12 - 4 = 8  
13 - 4 = 9

## Five

5 - 5 = 0  
6 - 5 = 1  
7 - 5 = 2  
8 - 5 = 3  
9 - 5 = 4  
10 - 5 = 5  
11 - 5 = 6  
12 - 5 = 7  
13 - 5 = 8  
14 - 5 = 9

## Six

6 - 6 = 0  
7 - 6 = 1  
8 - 6 = 2  
9 - 6 = 3  
10 - 6 = 4  
11 - 6 = 5  
12 - 6 = 6  
13 - 6 = 7  
14 - 6 = 8  
15 - 6 = 9

## Seven

7 - 7 = 0  
8 - 7 = 1  
9 - 7 = 2  
10 - 7 = 3  
11 - 7 = 4  
12 - 7 = 5  
13 - 7 = 6  
14 - 7 = 7  
15 - 7 = 8  
16 - 7 = 9

## Eight

8 - 8 = 0  
9 - 8 = 1  
10 - 8 = 2  
11 - 8 = 3  
12 - 8 = 4  
13 - 8 = 5  
14 - 8 = 6  
15 - 8 = 7  
16 - 8 = 8  
17 - 8 = 9

## Nine

9 - 9 = 0  
10 - 9 = 1  
11 - 9 = 2  
12 - 9 = 3  
13 - 9 = 4  
14 - 9 = 5

## Ten

10 - 10 = 0  
11 - 10 = 1  
12 - 10 = 2  
13 - 10 = 3  
14 - 10 = 4  
15 - 10 = 5

## Eleven

11 - 11 = 0  
12 - 11 = 1  
13 - 11 = 2  
14 - 11 = 3  
15 - 11 = 4  
16 - 11 = 5

## Twelve

12 - 12 = 0  
13 - 12 = 1  
14 - 12 = 2  
15 - 12 = 3  
16 - 12 = 4  
17 - 12 = 5