



## Addition Drills (9s)

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

**Solve each problem.**

$$\begin{array}{cccccccccc} 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\ + 5 & + 6 & + 10 & + 2 & + 3 & + 7 & + 4 & + 9 & + 8 \\ \hline \end{array}$$

$$\begin{array}{ccccccccccccc}
 9 & & 9 & & 9 & & 9 & & 9 & & 9 & & 9 \\
 + 5 & & + 2 & & + 6 & & + 9 & & + 1 & & + 10 & & + 3 & & + 7 & & + 8 & & + 4
 \end{array}$$

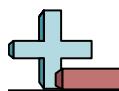
$$\begin{array}{ccccccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 2 & + 6 & + 5 & + 7 & + 1 & + 9 & + 8 & + 4 & + 10 & + 3
 \end{array}$$

$$\begin{array}{ccccccccccccc}
 9 & & 9 & & 9 & & 9 & & 9 & & 9 & & 9 & & 9 \\
 + 6 & & + 10 & & + 5 & & + 9 & & + 4 & & + 3 & & + 7 & & + 2 \\
 \hline
\end{array}$$

$$\begin{array}{cccccccccc} 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\ + 10 & + 5 & + 6 & + 1 & + 2 & + 4 & + 3 & + 7 & + 9 & + 8 \end{array}$$

7            2            10            5            9            3            8            1            6            4  
 + 9        + 9        + 9        + 9        + 9        + 9        + 9        + 9        + 9        + 9





## Addition Drills (9s)

Name:

**Solve each problem.**

$$\begin{array}{cccccccccc} 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\ + 8 & + 2 & + 4 & + 3 & + 5 & + 9 & + 1 & + 6 & + 10 & + 7 \end{array}$$

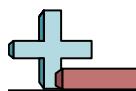
$$\begin{array}{ccccccccccccc}
 9 & & 9 & & 9 & & 9 & & 9 & & 9 & & 9 \\
 + 6 & & + 4 & & + 8 & & + 1 & & + 3 & & + 9 & & + 10 & & + 5 & & + 7 & & + 2
 \end{array}$$

$$\begin{array}{ccccccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 6 & + 4 & + 10 & + 1 & + 2 & + 9 & + 8 & + 7 & + 3 & + 5
 \end{array}$$

$$\begin{array}{cccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 8 & + 10 & + 4 & + 6 & + 9 & + 5 & + 1 & + 3 & + 2 & + 7
 \end{array}$$

9      7      5      8      3      1      10      2      4      6  
 9      9      9      9      9      9      9      9      9      9





## Addition Drills (9s)

Name:

**Solve each problem.**

$$\begin{array}{cccccccccc} 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\ + 3 & + 10 & + 9 & + 1 & + 6 & + 8 & + 5 & + 7 & + 4 & + 2 \end{array}$$

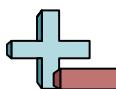
$$\begin{array}{cccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 3 & + 2 & + 9 & + 8 & + 6 & + 5 & + 1 & + 7 & + 4 & + 10
 \end{array}$$

$$\begin{array}{ccccccccccccc}
 9 & & 9 & & 9 & & 9 & & 9 & & 9 & & 9 \\
 + 8 & & + 9 & & + 2 & & + 10 & & + 7 & & + 6 & & + 3 \\
 \hline
\end{array}$$

$$\begin{array}{ccccccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 3 & + 9 & + 2 & + 10 & + 5 & + 7 & + 8 & + 1 & + 4 & + 6
 \end{array}$$

$$\begin{array}{cccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 2 & + 5 & + 10 & + 4 & + 3 & + 1 & + 9 & + 8 & + 6 & + 7
 \end{array}$$

5      10      9      2      6      7      8      3      4      1  
 + 9      + 9      + 9      + 9      + 9      + 9      + 9      + 9      + 9      + 9

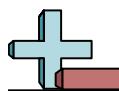


## Addition Drills (9s)

Name: **Answer Key**

Solve each problem.

$\frac{9}{+ 3}$	$\frac{9}{+ 10}$	$\frac{9}{+ 9}$	$\frac{9}{+ 1}$	$\frac{9}{+ 6}$	$\frac{9}{+ 8}$	$\frac{9}{+ 5}$	$\frac{9}{+ 7}$	$\frac{9}{+ 4}$	$\frac{9}{+ 2}$
$\frac{12}{ }$	$\frac{19}{ }$	$\frac{18}{ }$	$\frac{10}{ }$	$\frac{15}{ }$	$\frac{17}{ }$	$\frac{14}{ }$	$\frac{16}{ }$	$\frac{13}{ }$	$\frac{11}{ }$
$\frac{9}{+ 3}$	$\frac{9}{+ 2}$	$\frac{9}{+ 9}$	$\frac{9}{+ 8}$	$\frac{9}{+ 6}$	$\frac{9}{+ 5}$	$\frac{9}{+ 1}$	$\frac{9}{+ 7}$	$\frac{9}{+ 4}$	$\frac{9}{+ 10}$
$\frac{12}{ }$	$\frac{11}{ }$	$\frac{18}{ }$	$\frac{17}{ }$	$\frac{15}{ }$	$\frac{14}{ }$	$\frac{10}{ }$	$\frac{16}{ }$	$\frac{13}{ }$	$\frac{19}{ }$
$\frac{9}{+ 8}$	$\frac{9}{+ 9}$	$\frac{9}{+ 2}$	$\frac{9}{+ 10}$	$\frac{9}{+ 7}$	$\frac{9}{+ 6}$	$\frac{9}{+ 3}$	$\frac{9}{+ 5}$	$\frac{9}{+ 4}$	$\frac{9}{+ 1}$
$\frac{17}{ }$	$\frac{18}{ }$	$\frac{11}{ }$	$\frac{19}{ }$	$\frac{16}{ }$	$\frac{15}{ }$	$\frac{12}{ }$	$\frac{14}{ }$	$\frac{13}{ }$	$\frac{10}{ }$
$\frac{9}{+ 3}$	$\frac{9}{+ 9}$	$\frac{9}{+ 2}$	$\frac{9}{+ 10}$	$\frac{9}{+ 5}$	$\frac{9}{+ 7}$	$\frac{9}{+ 8}$	$\frac{9}{+ 1}$	$\frac{9}{+ 4}$	$\frac{9}{+ 6}$
$\frac{12}{ }$	$\frac{18}{ }$	$\frac{11}{ }$	$\frac{19}{ }$	$\frac{14}{ }$	$\frac{16}{ }$	$\frac{17}{ }$	$\frac{10}{ }$	$\frac{13}{ }$	$\frac{15}{ }$
$\frac{9}{+ 2}$	$\frac{9}{+ 5}$	$\frac{9}{+ 10}$	$\frac{9}{+ 4}$	$\frac{9}{+ 3}$	$\frac{9}{+ 1}$	$\frac{9}{+ 9}$	$\frac{9}{+ 8}$	$\frac{9}{+ 6}$	$\frac{9}{+ 7}$
$\frac{11}{ }$	$\frac{14}{ }$	$\frac{19}{ }$	$\frac{13}{ }$	$\frac{12}{ }$	$\frac{10}{ }$	$\frac{18}{ }$	$\frac{17}{ }$	$\frac{15}{ }$	$\frac{16}{ }$
$\frac{1}{+ 9}$	$\frac{7}{+ 9}$	$\frac{5}{+ 9}$	$\frac{10}{+ 9}$	$\frac{4}{+ 9}$	$\frac{9}{+ 9}$	$\frac{3}{+ 9}$	$\frac{6}{+ 9}$	$\frac{8}{+ 9}$	$\frac{2}{+ 9}$
$\frac{10}{ }$	$\frac{16}{ }$	$\frac{14}{ }$	$\frac{19}{ }$	$\frac{13}{ }$	$\frac{18}{ }$	$\frac{12}{ }$	$\frac{15}{ }$	$\frac{17}{ }$	$\frac{11}{ }$
$\frac{4}{+ 9}$	$\frac{2}{+ 9}$	$\frac{3}{+ 9}$	$\frac{8}{+ 9}$	$\frac{1}{+ 9}$	$\frac{5}{+ 9}$	$\frac{10}{+ 9}$	$\frac{7}{+ 9}$	$\frac{9}{+ 9}$	$\frac{6}{+ 9}$
$\frac{13}{ }$	$\frac{11}{ }$	$\frac{12}{ }$	$\frac{17}{ }$	$\frac{10}{ }$	$\frac{14}{ }$	$\frac{19}{ }$	$\frac{16}{ }$	$\frac{18}{ }$	$\frac{15}{ }$
$\frac{7}{+ 9}$	$\frac{5}{+ 9}$	$\frac{10}{+ 9}$	$\frac{9}{+ 9}$	$\frac{8}{+ 9}$	$\frac{2}{+ 9}$	$\frac{1}{+ 9}$	$\frac{4}{+ 9}$	$\frac{3}{+ 9}$	$\frac{6}{+ 9}$
$\frac{16}{ }$	$\frac{14}{ }$	$\frac{19}{ }$	$\frac{18}{ }$	$\frac{17}{ }$	$\frac{11}{ }$	$\frac{10}{ }$	$\frac{13}{ }$	$\frac{12}{ }$	$\frac{15}{ }$
$\frac{5}{+ 9}$	$\frac{10}{+ 9}$	$\frac{9}{+ 9}$	$\frac{2}{+ 9}$	$\frac{6}{+ 9}$	$\frac{7}{+ 9}$	$\frac{8}{+ 9}$	$\frac{3}{+ 9}$	$\frac{4}{+ 9}$	$\frac{1}{+ 9}$
$\frac{14}{ }$	$\frac{19}{ }$	$\frac{18}{ }$	$\frac{11}{ }$	$\frac{15}{ }$	$\frac{16}{ }$	$\frac{17}{ }$	$\frac{12}{ }$	$\frac{13}{ }$	$\frac{10}{ }$
$\frac{10}{+ 9}$	$\frac{9}{+ 9}$	$\frac{5}{+ 9}$	$\frac{4}{+ 9}$	$\frac{1}{+ 9}$	$\frac{8}{+ 9}$	$\frac{3}{+ 9}$	$\frac{7}{+ 9}$	$\frac{2}{+ 9}$	$\frac{6}{+ 9}$
$\frac{19}{ }$	$\frac{18}{ }$	$\frac{14}{ }$	$\frac{13}{ }$	$\frac{10}{ }$	$\frac{17}{ }$	$\frac{12}{ }$	$\frac{16}{ }$	$\frac{11}{ }$	$\frac{15}{ }$



## Addition Drills (9s)

Name:

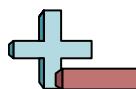
**Solve each problem.**

$$\begin{array}{cccccccccc} 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\ + 5 & + 2 & + 1 & + 9 & + 6 & + 10 & + 3 & + 7 & + 4 & + 8 \end{array}$$

$$\begin{array}{ccccccccccccc}
 9 & & 9 & & 9 & & 9 & & 9 & & 9 & & 9 \\
 + 2 & & + 3 & & + 10 & & + 8 & & + 7 & & + 1 & & + 5 \\
 \hline
\end{array}$$

$$\begin{array}{ccccccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 7 & + 3 & + 1 & + 2 & + 5 & + 6 & + 8 & + 9 & + 10 & + 4
 \end{array}$$

$$\begin{array}{ccccccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 6 & + 9 & + 1 & + 2 & + 3 & + 7 & + 5 & + 8 & + 10 & + 4
 \end{array}$$



## Addition Drills (9s)

Name: **Answer Key**

**Solve each problem.**

$$\begin{array}{r} 9 \\ + 5 \\ \hline 14 \end{array} \quad \begin{array}{r} 9 \\ + 2 \\ \hline 11 \end{array} \quad \begin{array}{r} 9 \\ + 1 \\ \hline 10 \end{array} \quad \begin{array}{r} 9 \\ + 9 \\ \hline 18 \end{array} \quad \begin{array}{r} 9 \\ + 6 \\ \hline 15 \end{array} \quad \begin{array}{r} 9 \\ + 10 \\ \hline 19 \end{array} \quad \begin{array}{r} 9 \\ + 3 \\ \hline 12 \end{array} \quad \begin{array}{r} 9 \\ + 7 \\ \hline 16 \end{array} \quad \begin{array}{r} 9 \\ + 4 \\ \hline 13 \end{array} \quad \begin{array}{r} 9 \\ + 8 \\ \hline 17 \end{array}$$

$$\begin{array}{r}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 2 & + 3 & + 10 & + 8 & + 7 & + 1 & + 5 & + 9 & + 6 & + 4 \\
 \hline
 11 & 12 & 19 & 17 & 16 & 10 & 14 & 18 & 15 & 13
 \end{array}$$

$$\begin{array}{r} 9 \\ + 3 \\ \hline 12 \end{array} \quad \begin{array}{r} 9 \\ + 4 \\ \hline 13 \end{array} \quad \begin{array}{r} 9 \\ + 7 \\ \hline 16 \end{array} \quad \begin{array}{r} 9 \\ + 10 \\ \hline 19 \end{array} \quad \begin{array}{r} 9 \\ + 6 \\ \hline 15 \end{array} \quad \begin{array}{r} 9 \\ + 9 \\ \hline 18 \end{array} \quad \begin{array}{r} 9 \\ + 8 \\ \hline 17 \end{array} \quad \begin{array}{r} 9 \\ + 1 \\ \hline 10 \end{array} \quad \begin{array}{r} 9 \\ + 5 \\ \hline 14 \end{array} \quad \begin{array}{r} 9 \\ + 2 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 9 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$$

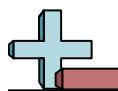
$$\begin{array}{r} 9 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 10 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r}
 4 & 10 & 2 & 7 & 1 & 5 & 6 & 9 & 8 & 3 \\
 + 9 & + 9 & + 9 & + 9 & + 9 & + 9 & + 9 & + 9 & + 9 & + 9 \\
 \hline
 13 & 19 & 11 & 16 & 10 & 14 & 15 & 18 & 17 & 12
 \end{array}$$

$$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 9 \\ \hline \end{array}$$



## Addition Drills (9s)

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

**Solve each problem.**

$$\begin{array}{cccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 10 & + 3 & + 1 & + 5 & + 4 & + 6 & + 2 & + 8 & + 9 & + 7
 \end{array}$$

$$\begin{array}{ccccccccccccc}
 9 & & 9 & & 9 & & 9 & & 9 & & 9 & & 9 \\
 + 9 & & + 2 & & + 1 & & + 10 & & + 4 & & + 8 & & + 6 \\
 \hline
\end{array}$$

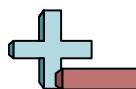
$$\begin{array}{ccccccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 5 & + 7 & + 4 & + 2 & + 8 & + 1 & + 6 & + 9 & + 10 & + 3
 \end{array}$$

$$\begin{array}{ccccccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 5 & + 9 & + 8 & + 7 & + 6 & + 1 & + 2 & + 4 & + 3 & + 10
 \end{array}$$

$$\begin{array}{ccccccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 8 & + 2 & + 9 & + 1 & + 5 & + 7 & + 10 & + 6 & + 4 & + 3 & \\
 \hline
\end{array}$$

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

5            6            2            4            10            1            9            8            7            3  
6            9            8            9            9            8            9            8            9            9



## Addition Drills (9s)

Name: **Answer Key**

**Solve each problem.**

$$\begin{array}{r}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 10 & + 3 & + 1 & + 5 & + 4 & + 6 & + 2 & + 8 & + 9 & + 7 \\
 \hline
 19 & 12 & 10 & 14 & 13 & 15 & 11 & 17 & 18 & 16
 \end{array}$$

$$\begin{array}{r} 9 \\ + 9 \\ \hline 18 \end{array} \quad \begin{array}{r} 9 \\ + 2 \\ \hline 11 \end{array} \quad \begin{array}{r} 9 \\ + 1 \\ \hline 10 \end{array} \quad \begin{array}{r} 9 \\ + 10 \\ \hline 19 \end{array} \quad \begin{array}{r} 9 \\ + 4 \\ \hline 13 \end{array} \quad \begin{array}{r} 9 \\ + 8 \\ \hline 17 \end{array} \quad \begin{array}{r} 9 \\ + 6 \\ \hline 15 \end{array} \quad \begin{array}{r} 9 \\ + 7 \\ \hline 16 \end{array} \quad \begin{array}{r} 9 \\ + 5 \\ \hline 14 \end{array} \quad \begin{array}{r} 9 \\ + 3 \\ \hline 12 \end{array}$$

$$\begin{array}{r}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 5 & + 7 & + 4 & + 2 & + 8 & + 1 & + 6 & + 9 & + 10 & + 3 \\
 \hline
 14 & 16 & 13 & 11 & 17 & 10 & 15 & 18 & 19 & 12
 \end{array}$$

$$\begin{array}{r} 9 \\ + 5 \\ \hline 14 \end{array} \quad \begin{array}{r} 9 \\ + 9 \\ \hline 18 \end{array} \quad \begin{array}{r} 9 \\ + 8 \\ \hline 17 \end{array} \quad \begin{array}{r} 9 \\ + 7 \\ \hline 16 \end{array} \quad \begin{array}{r} 9 \\ + 6 \\ \hline 15 \end{array} \quad \begin{array}{r} 9 \\ + 1 \\ \hline 10 \end{array} \quad \begin{array}{r} 9 \\ + 2 \\ \hline 11 \end{array} \quad \begin{array}{r} 9 \\ + 4 \\ \hline 13 \end{array} \quad \begin{array}{r} 9 \\ + 3 \\ \hline 12 \end{array} \quad \begin{array}{r} 9 \\ + 10 \\ \hline 19 \end{array}$$

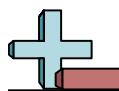
$$\begin{array}{r} 9 \\ + 8 \\ \hline 17 \end{array} \quad \begin{array}{r} 9 \\ + 2 \\ \hline 11 \end{array} \quad \begin{array}{r} 9 \\ + 9 \\ \hline 18 \end{array} \quad \begin{array}{r} 9 \\ + 1 \\ \hline 10 \end{array} \quad \begin{array}{r} 9 \\ + 5 \\ \hline 14 \end{array} \quad \begin{array}{r} 9 \\ + 7 \\ \hline 16 \end{array} \quad \begin{array}{r} 9 \\ + 10 \\ \hline 19 \end{array} \quad \begin{array}{r} 9 \\ + 6 \\ \hline 15 \end{array} \quad \begin{array}{r} 9 \\ + 4 \\ \hline 13 \end{array} \quad \begin{array}{r} 9 \\ + 3 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 7 \\ + 9 \\ \hline 16 \end{array} \quad \begin{array}{r} 3 \\ + 9 \\ \hline 12 \end{array} \quad \begin{array}{r} 8 \\ + 9 \\ \hline 17 \end{array} \quad \begin{array}{r} 5 \\ + 9 \\ \hline 14 \end{array} \quad \begin{array}{r} 10 \\ + 9 \\ \hline 19 \end{array} \quad \begin{array}{r} 1 \\ + 9 \\ \hline 10 \end{array} \quad \begin{array}{r} 4 \\ + 9 \\ \hline 13 \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline 11 \end{array} \quad \begin{array}{r} 6 \\ + 9 \\ \hline 15 \end{array} \quad \begin{array}{r} 9 \\ + 9 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 9 \\ \hline \end{array}$$



## Addition Drills (9s)

Name:

**Solve each problem.**

$$\begin{array}{cccccccccc} 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\ + 6 & + 9 & + 8 & + 4 & + 7 & + 3 & + 1 & + 2 & + 10 & + 5 \\ \hline \end{array}$$

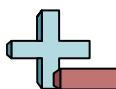
$$\begin{array}{cccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 1 & + 4 & + 10 & + 3 & + 7 & + 2 & + 6 & + 8 & + 9 & + 5
 \end{array}$$

$$\begin{array}{ccccccccccccc}
 9 & & 9 & & 9 & & 9 & & 9 & & 9 & & 9 \\
 + 9 & & + 7 & & + 4 & & + 8 & & + 5 & & + 1 & & + 6 & & + 10 & & + 2 & & + 3
 \end{array}$$

$$\begin{array}{ccccccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 9 & + 5 & + 2 & + 10 & + 6 & + 7 & + 4 & + 3 & + 1 & + 8
 \end{array}$$

$$\begin{array}{cccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 6 & + 10 & + 3 & + 7 & + 5 & + 8 & + 2 & + 9 & + 4 & + 1
 \end{array}$$

4      1      6      2      3      8      5      10      9      7  
 + 9      + 9      + 9      + 9      + 9      + 9      + 9      + 9      + 9      + 9

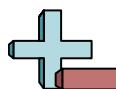


## Addition Drills (9s)

Name: **Answer Key**

Solve each problem.

$\frac{9}{+ 6}$	$\frac{9}{+ 9}$	$\frac{9}{+ 8}$	$\frac{9}{+ 4}$	$\frac{9}{+ 7}$	$\frac{9}{+ 3}$	$\frac{9}{+ 1}$	$\frac{9}{+ 2}$	$\frac{9}{+ 10}$	$\frac{9}{+ 5}$
$\frac{15}{}$	$\frac{18}{}$	$\frac{17}{}$	$\frac{13}{}$	$\frac{16}{}$	$\frac{12}{}$	$\frac{10}{}$	$\frac{11}{}$	$\frac{19}{}$	$\frac{14}{}$
$\frac{9}{+ 1}$	$\frac{9}{+ 4}$	$\frac{10}{+ 13}$	$\frac{3}{+ 12}$	$\frac{7}{+ 16}$	$\frac{2}{+ 11}$	$\frac{6}{+ 15}$	$\frac{8}{+ 17}$	$\frac{9}{+ 18}$	$\frac{5}{+ 14}$
$\frac{10}{}$	$\frac{13}{}$	$\frac{19}{}$	$\frac{12}{}$	$\frac{16}{}$	$\frac{11}{}$	$\frac{15}{}$	$\frac{17}{}$	$\frac{18}{}$	$\frac{14}{}$
$\frac{9}{+ 9}$	$\frac{9}{+ 7}$	$\frac{4}{+ 13}$	$\frac{8}{+ 17}$	$\frac{5}{+ 14}$	$\frac{1}{+ 10}$	$\frac{6}{+ 15}$	$\frac{10}{+ 19}$	$\frac{2}{+ 11}$	$\frac{3}{+ 12}$
$\frac{18}{}$	$\frac{16}{}$	$\frac{13}{}$	$\frac{17}{}$	$\frac{14}{}$	$\frac{10}{}$	$\frac{15}{}$	$\frac{19}{}$	$\frac{11}{}$	$\frac{12}{}$
$\frac{9}{+ 9}$	$\frac{5}{+ 5}$	$\frac{2}{+ 11}$	$\frac{10}{+ 19}$	$\frac{6}{+ 15}$	$\frac{7}{+ 16}$	$\frac{4}{+ 13}$	$\frac{3}{+ 12}$	$\frac{1}{+ 10}$	$\frac{8}{+ 17}$
$\frac{18}{}$	$\frac{14}{}$	$\frac{11}{}$	$\frac{19}{}$	$\frac{15}{}$	$\frac{16}{}$	$\frac{13}{}$	$\frac{12}{}$	$\frac{10}{}$	$\frac{17}{}$
$\frac{9}{+ 6}$	$\frac{10}{+ 19}$	$\frac{3}{+ 12}$	$\frac{7}{+ 16}$	$\frac{5}{+ 14}$	$\frac{8}{+ 17}$	$\frac{2}{+ 11}$	$\frac{9}{+ 18}$	$\frac{4}{+ 13}$	$\frac{1}{+ 10}$
$\frac{15}{}$	$\frac{19}{}$	$\frac{12}{}$	$\frac{16}{}$	$\frac{14}{}$	$\frac{17}{}$	$\frac{11}{}$	$\frac{18}{}$	$\frac{13}{}$	$\frac{10}{}$
$\frac{8}{+ 9}$	$\frac{3}{+ 9}$	$\frac{1}{+ 9}$	$\frac{4}{+ 9}$	$\frac{10}{+ 9}$	$\frac{9}{+ 9}$	$\frac{7}{+ 9}$	$\frac{6}{+ 9}$	$\frac{5}{+ 9}$	$\frac{2}{+ 9}$
$\frac{17}{}$	$\frac{12}{}$	$\frac{10}{}$	$\frac{13}{}$	$\frac{19}{}$	$\frac{18}{}$	$\frac{16}{}$	$\frac{15}{}$	$\frac{14}{}$	$\frac{11}{}$
$\frac{6}{+ 9}$	$\frac{5}{+ 9}$	$\frac{2}{+ 9}$	$\frac{8}{+ 9}$	$\frac{3}{+ 9}$	$\frac{9}{+ 9}$	$\frac{7}{+ 9}$	$\frac{1}{+ 9}$	$\frac{4}{+ 9}$	$\frac{10}{+ 9}$
$\frac{15}{}$	$\frac{14}{}$	$\frac{11}{}$	$\frac{17}{}$	$\frac{12}{}$	$\frac{18}{}$	$\frac{16}{}$	$\frac{10}{}$	$\frac{13}{}$	$\frac{19}{+ 9}$
$\frac{5}{+ 9}$	$\frac{7}{+ 9}$	$\frac{3}{+ 9}$	$\frac{8}{+ 9}$	$\frac{2}{+ 9}$	$\frac{4}{+ 9}$	$\frac{10}{+ 9}$	$\frac{6}{+ 9}$	$\frac{1}{+ 9}$	$\frac{9}{+ 9}$
$\frac{14}{}$	$\frac{16}{}$	$\frac{12}{}$	$\frac{17}{}$	$\frac{11}{}$	$\frac{13}{}$	$\frac{19}{}$	$\frac{15}{}$	$\frac{10}{}$	$\frac{18}{+ 9}$
$\frac{4}{+ 9}$	$\frac{1}{+ 9}$	$\frac{6}{+ 9}$	$\frac{2}{+ 9}$	$\frac{3}{+ 9}$	$\frac{8}{+ 9}$	$\frac{5}{+ 9}$	$\frac{10}{+ 9}$	$\frac{9}{+ 9}$	$\frac{7}{+ 9}$
$\frac{13}{}$	$\frac{10}{}$	$\frac{15}{}$	$\frac{11}{}$	$\frac{12}{}$	$\frac{17}{}$	$\frac{14}{}$	$\frac{19}{}$	$\frac{18}{}$	$\frac{16}{+ 9}$
$\frac{6}{+ 9}$	$\frac{8}{+ 9}$	$\frac{7}{+ 9}$	$\frac{4}{+ 9}$	$\frac{10}{+ 9}$	$\frac{2}{+ 9}$	$\frac{5}{+ 9}$	$\frac{3}{+ 9}$	$\frac{1}{+ 9}$	$\frac{9}{+ 9}$
$\frac{15}{}$	$\frac{17}{}$	$\frac{16}{}$	$\frac{13}{}$	$\frac{19}{}$	$\frac{11}{}$	$\frac{14}{}$	$\frac{12}{}$	$\frac{10}{}$	$\frac{18}{+ 9}$



## Addition Drills (9s)

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

**Solve each problem.**

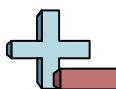
$$\begin{array}{ccccccccccccc}
 9 & & 9 & & 9 & & 9 & & 9 & & 9 & & 9 \\
 + 1 & & + 4 & & + 9 & & + 8 & & + 3 & & + 5 & & + 7 & & + 10 & & + 6 & & + 2
 \end{array}$$

$$\begin{array}{ccccccccccccc}
 9 & & 9 & & 9 & & 9 & & 9 & & 9 & & 9 \\
 + 6 & & + 10 & & + 9 & & + 1 & & + 8 & & + 7 & & + 2 \\
 \hline
\end{array}$$

$$\begin{array}{ccccccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 2 & + 8 & + 3 & + 7 & + 6 & + 5 & + 4 & + 9 & + 10 & + 1
 \end{array}$$

$$\begin{array}{cccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 5 & + 2 & + 10 & + 6 & + 1 & + 4 & + 8 & + 7 & + 9 & + 3
 \end{array}$$

$$\begin{array}{ccccccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 2 & + 4 & + 8 & + 10 & + 6 & + 9 & + 1 & + 7 & + 3 & + 5
 \end{array}$$

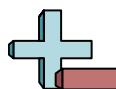


## Addition Drills (9s)

Name: **Answer Key**

Solve each problem.

$\frac{9}{+ 1}$	$\frac{9}{+ 4}$	$\frac{9}{+ 9}$	$\frac{9}{+ 8}$	$\frac{9}{+ 3}$	$\frac{9}{+ 5}$	$\frac{9}{+ 7}$	$\frac{9}{+ 10}$	$\frac{9}{+ 6}$	$\frac{9}{+ 2}$
$\frac{10}{ }$	$\frac{13}{ }$	$\frac{18}{ }$	$\frac{17}{ }$	$\frac{12}{ }$	$\frac{14}{ }$	$\frac{16}{ }$	$\frac{19}{ }$	$\frac{15}{ }$	$\frac{11}{ }$
$\frac{9}{+ 6}$	$\frac{9}{+ 10}$	$\frac{9}{+ 9}$	$\frac{9}{+ 1}$	$\frac{9}{+ 8}$	$\frac{9}{+ 7}$	$\frac{9}{+ 2}$	$\frac{9}{+ 4}$	$\frac{9}{+ 5}$	$\frac{9}{+ 3}$
$\frac{15}{ }$	$\frac{19}{ }$	$\frac{18}{ }$	$\frac{10}{ }$	$\frac{17}{ }$	$\frac{16}{ }$	$\frac{11}{ }$	$\frac{13}{ }$	$\frac{14}{ }$	$\frac{12}{ }$
$\frac{9}{+ 2}$	$\frac{9}{+ 8}$	$\frac{9}{+ 3}$	$\frac{9}{+ 7}$	$\frac{9}{+ 6}$	$\frac{9}{+ 5}$	$\frac{9}{+ 4}$	$\frac{9}{+ 9}$	$\frac{9}{+ 10}$	$\frac{9}{+ 1}$
$\frac{11}{ }$	$\frac{17}{ }$	$\frac{12}{ }$	$\frac{16}{ }$	$\frac{15}{ }$	$\frac{14}{ }$	$\frac{13}{ }$	$\frac{18}{ }$	$\frac{19}{ }$	$\frac{10}{ }$
$\frac{9}{+ 5}$	$\frac{9}{+ 2}$	$\frac{9}{+ 10}$	$\frac{9}{+ 6}$	$\frac{9}{+ 1}$	$\frac{9}{+ 4}$	$\frac{9}{+ 8}$	$\frac{9}{+ 7}$	$\frac{9}{+ 9}$	$\frac{9}{+ 3}$
$\frac{14}{ }$	$\frac{11}{ }$	$\frac{19}{ }$	$\frac{15}{ }$	$\frac{10}{ }$	$\frac{13}{ }$	$\frac{17}{ }$	$\frac{16}{ }$	$\frac{18}{ }$	$\frac{12}{ }$
$\frac{9}{+ 2}$	$\frac{9}{+ 4}$	$\frac{9}{+ 8}$	$\frac{9}{+ 10}$	$\frac{9}{+ 6}$	$\frac{9}{+ 9}$	$\frac{9}{+ 1}$	$\frac{9}{+ 7}$	$\frac{9}{+ 3}$	$\frac{9}{+ 5}$
$\frac{11}{ }$	$\frac{13}{ }$	$\frac{17}{ }$	$\frac{19}{ }$	$\frac{15}{ }$	$\frac{18}{ }$	$\frac{10}{ }$	$\frac{16}{ }$	$\frac{12}{ }$	$\frac{14}{ }$
$\frac{9}{+ 9}$	$\frac{6}{+ 9}$	$\frac{3}{+ 9}$	$\frac{5}{+ 9}$	$\frac{4}{+ 9}$	$\frac{1}{+ 9}$	$\frac{2}{+ 9}$	$\frac{8}{+ 9}$	$\frac{7}{+ 9}$	$\frac{10}{+ 9}$
$\frac{18}{ }$	$\frac{15}{ }$	$\frac{12}{ }$	$\frac{14}{ }$	$\frac{13}{ }$	$\frac{10}{ }$	$\frac{11}{ }$	$\frac{17}{ }$	$\frac{16}{ }$	$\frac{19}{ }$
$\frac{2}{+ 9}$	$\frac{3}{+ 9}$	$\frac{9}{+ 9}$	$\frac{6}{+ 9}$	$\frac{8}{+ 9}$	$\frac{5}{+ 9}$	$\frac{10}{+ 9}$	$\frac{1}{+ 9}$	$\frac{7}{+ 9}$	$\frac{4}{+ 9}$
$\frac{11}{ }$	$\frac{12}{ }$	$\frac{18}{ }$	$\frac{15}{ }$	$\frac{17}{ }$	$\frac{14}{ }$	$\frac{19}{ }$	$\frac{10}{ }$	$\frac{16}{ }$	$\frac{13}{ }$
$\frac{3}{+ 9}$	$\frac{8}{+ 9}$	$\frac{2}{+ 9}$	$\frac{1}{+ 9}$	$\frac{7}{+ 9}$	$\frac{4}{+ 9}$	$\frac{10}{+ 9}$	$\frac{5}{+ 9}$	$\frac{6}{+ 9}$	$\frac{9}{+ 9}$
$\frac{12}{ }$	$\frac{17}{ }$	$\frac{11}{ }$	$\frac{10}{ }$	$\frac{16}{ }$	$\frac{13}{ }$	$\frac{19}{ }$	$\frac{14}{ }$	$\frac{15}{ }$	$\frac{18}{ }$
$\frac{8}{+ 9}$	$\frac{9}{+ 9}$	$\frac{3}{+ 9}$	$\frac{10}{+ 9}$	$\frac{5}{+ 9}$	$\frac{4}{+ 9}$	$\frac{2}{+ 9}$	$\frac{6}{+ 9}$	$\frac{7}{+ 9}$	$\frac{1}{+ 9}$
$\frac{17}{ }$	$\frac{18}{ }$	$\frac{12}{ }$	$\frac{19}{ }$	$\frac{14}{ }$	$\frac{13}{ }$	$\frac{11}{ }$	$\frac{15}{ }$	$\frac{16}{ }$	$\frac{10}{ }$
$\frac{4}{+ 9}$	$\frac{2}{+ 9}$	$\frac{6}{+ 9}$	$\frac{3}{+ 9}$	$\frac{5}{+ 9}$	$\frac{8}{+ 9}$	$\frac{1}{+ 9}$	$\frac{9}{+ 9}$	$\frac{7}{+ 9}$	$\frac{10}{+ 9}$
$\frac{13}{ }$	$\frac{11}{ }$	$\frac{15}{ }$	$\frac{12}{ }$	$\frac{14}{ }$	$\frac{17}{ }$	$\frac{10}{ }$	$\frac{18}{ }$	$\frac{16}{ }$	$\frac{19}{ }$



## Addition Drills (9s)

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

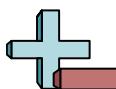
---

**Solve each problem.**

$$\begin{array}{ccccccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 1 & + 4 & + 3 & + 5 & + 7 & + 2 & + 10 & + 9 & + 6 & + 8
 \end{array}$$

$$\begin{array}{cccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 2 & + 5 & + 3 & + 4 & + 10 & + 8 & + 6 & + 7 & + 9 & + 1
 \end{array}$$

$$\begin{array}{ccccccccccccc} 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\ + 4 & + 5 & + 3 & + 1 & + 8 & + 6 & + 9 & + 10 & + 2 & + 7 \end{array}$$

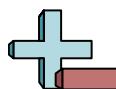


## Addition Drills (9s)

Name: **Answer Key**

Solve each problem.

$\frac{9}{+ 1}$	$\frac{9}{+ 2}$	$\frac{9}{+ 5}$	$\frac{9}{+ 4}$	$\frac{9}{+ 10}$	$\frac{9}{+ 8}$	$\frac{9}{+ 7}$	$\frac{9}{+ 9}$	$\frac{9}{+ 6}$	$\frac{9}{+ 3}$
$\frac{10}{ }$	$\frac{11}{ }$	$\frac{14}{ }$	$\frac{13}{ }$	$\frac{19}{ }$	$\frac{17}{ }$	$\frac{16}{ }$	$\frac{18}{ }$	$\frac{15}{ }$	$\frac{12}{ }$
$\frac{9}{+ 4}$	$\frac{9}{+ 2}$	$\frac{9}{+ 9}$	$\frac{9}{+ 6}$	$\frac{9}{+ 5}$	$\frac{9}{+ 10}$	$\frac{9}{+ 3}$	$\frac{9}{+ 1}$	$\frac{9}{+ 7}$	$\frac{9}{+ 8}$
$\frac{13}{ }$	$\frac{11}{ }$	$\frac{18}{ }$	$\frac{15}{ }$	$\frac{14}{ }$	$\frac{19}{ }$	$\frac{12}{ }$	$\frac{10}{ }$	$\frac{16}{ }$	$\frac{17}{ }$
$\frac{9}{+ 1}$	$\frac{9}{+ 4}$	$\frac{9}{+ 3}$	$\frac{9}{+ 5}$	$\frac{9}{+ 7}$	$\frac{9}{+ 2}$	$\frac{9}{+ 10}$	$\frac{9}{+ 9}$	$\frac{9}{+ 6}$	$\frac{9}{+ 8}$
$\frac{10}{ }$	$\frac{13}{ }$	$\frac{12}{ }$	$\frac{14}{ }$	$\frac{16}{ }$	$\frac{11}{ }$	$\frac{19}{ }$	$\frac{18}{ }$	$\frac{15}{ }$	$\frac{17}{ }$
$\frac{9}{+ 2}$	$\frac{9}{+ 5}$	$\frac{9}{+ 3}$	$\frac{9}{+ 4}$	$\frac{9}{+ 10}$	$\frac{9}{+ 8}$	$\frac{9}{+ 6}$	$\frac{9}{+ 7}$	$\frac{9}{+ 9}$	$\frac{9}{+ 1}$
$\frac{11}{ }$	$\frac{14}{ }$	$\frac{12}{ }$	$\frac{13}{ }$	$\frac{19}{ }$	$\frac{17}{ }$	$\frac{15}{ }$	$\frac{16}{ }$	$\frac{18}{ }$	$\frac{10}{ }$
$\frac{9}{+ 4}$	$\frac{9}{+ 5}$	$\frac{9}{+ 3}$	$\frac{9}{+ 1}$	$\frac{9}{+ 8}$	$\frac{9}{+ 6}$	$\frac{9}{+ 9}$	$\frac{9}{+ 10}$	$\frac{9}{+ 2}$	$\frac{9}{+ 7}$
$\frac{13}{ }$	$\frac{14}{ }$	$\frac{12}{ }$	$\frac{10}{ }$	$\frac{17}{ }$	$\frac{15}{ }$	$\frac{18}{ }$	$\frac{19}{ }$	$\frac{11}{ }$	$\frac{16}{ }$
$\frac{2}{+ 9}$	$\frac{7}{+ 9}$	$\frac{3}{+ 9}$	$\frac{5}{+ 9}$	$\frac{1}{+ 9}$	$\frac{6}{+ 9}$	$\frac{9}{+ 9}$	$\frac{4}{+ 9}$	$\frac{10}{+ 9}$	$\frac{8}{+ 9}$
$\frac{11}{ }$	$\frac{16}{ }$	$\frac{12}{ }$	$\frac{14}{ }$	$\frac{10}{ }$	$\frac{15}{ }$	$\frac{18}{ }$	$\frac{13}{ }$	$\frac{19}{ }$	$\frac{17}{ }$
$\frac{7}{+ 9}$	$\frac{10}{+ 9}$	$\frac{6}{+ 9}$	$\frac{9}{+ 9}$	$\frac{3}{+ 9}$	$\frac{4}{+ 9}$	$\frac{5}{+ 9}$	$\frac{1}{+ 9}$	$\frac{8}{+ 9}$	$\frac{2}{+ 9}$
$\frac{16}{ }$	$\frac{19}{ }$	$\frac{15}{ }$	$\frac{18}{ }$	$\frac{12}{ }$	$\frac{13}{ }$	$\frac{14}{ }$	$\frac{10}{ }$	$\frac{17}{ }$	$\frac{11}{ }$
$\frac{10}{+ 9}$	$\frac{3}{+ 9}$	$\frac{4}{+ 9}$	$\frac{8}{+ 9}$	$\frac{2}{+ 9}$	$\frac{1}{+ 9}$	$\frac{6}{+ 9}$	$\frac{7}{+ 9}$	$\frac{9}{+ 9}$	$\frac{5}{+ 9}$
$\frac{19}{ }$	$\frac{12}{ }$	$\frac{13}{ }$	$\frac{17}{ }$	$\frac{11}{ }$	$\frac{10}{ }$	$\frac{15}{ }$	$\frac{16}{ }$	$\frac{18}{ }$	$\frac{14}{ }$
$\frac{9}{+ 9}$	$\frac{4}{+ 9}$	$\frac{2}{+ 9}$	$\frac{5}{+ 9}$	$\frac{6}{+ 9}$	$\frac{3}{+ 9}$	$\frac{8}{+ 9}$	$\frac{10}{+ 9}$	$\frac{7}{+ 9}$	$\frac{1}{+ 9}$
$\frac{18}{ }$	$\frac{13}{ }$	$\frac{11}{ }$	$\frac{14}{ }$	$\frac{15}{ }$	$\frac{12}{ }$	$\frac{17}{ }$	$\frac{19}{ }$	$\frac{16}{ }$	$\frac{10}{ }$
$\frac{5}{+ 9}$	$\frac{8}{+ 9}$	$\frac{3}{+ 9}$	$\frac{1}{+ 9}$	$\frac{6}{+ 9}$	$\frac{2}{+ 9}$	$\frac{9}{+ 9}$	$\frac{7}{+ 9}$	$\frac{10}{+ 9}$	$\frac{4}{+ 9}$
$\frac{14}{ }$	$\frac{17}{ }$	$\frac{12}{ }$	$\frac{10}{ }$	$\frac{15}{ }$	$\frac{11}{ }$	$\frac{18}{ }$	$\frac{16}{ }$	$\frac{19}{ }$	$\frac{13}{ }$



## Addition Drills (9s)

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

**Solve each problem.**

$$\begin{array}{ccccccccccccc}
 9 & & 9 & & 9 & & 9 & & 9 & & 9 & & 9 \\
 + 5 & & + 6 & & + 3 & & + 1 & & + 9 & & + 2 & & + 10 & & + 8 & & + 4 & & + 7
 \end{array}$$

$$\begin{array}{ccccccccccccc}
 9 & & 9 & & 9 & & 9 & & 9 & & 9 & & 9 \\
 + 9 & & + 1 & & + 8 & & + 3 & & + 2 & & + 7 & & + 10 & & + 6 & & + 4 & & + 5
 \end{array}$$

$$\begin{array}{ccccccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 2 & + 5 & + 8 & + 1 & + 9 & + 4 & + 7 & + 6 & + 10 & + 3
 \end{array}$$

$$\begin{array}{cccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 3 & + 2 & + 10 & + 8 & + 5 & + 6 & + 4 & + 1 & + 9 & + 7
 \end{array}$$

$$\begin{array}{ccccccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 2 & + 4 & + 10 & + 6 & + 7 & + 5 & + 3 & + 9 & + 1 & + 8 & \\
 \hline
\end{array}$$

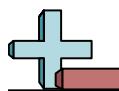


## Addition Drills (9s)

Name: **Answer Key**

Solve each problem.

$\frac{9}{+ 5}$	$\frac{9}{+ 6}$	$\frac{9}{+ 3}$	$\frac{9}{+ 1}$	$\frac{9}{+ 9}$	$\frac{9}{+ 2}$	$\frac{9}{+ 10}$	$\frac{9}{+ 8}$	$\frac{9}{+ 4}$	$\frac{9}{+ 7}$
$\frac{14}{15}$	$\frac{15}{12}$	$\frac{12}{10}$	$\frac{10}{18}$	$\frac{18}{11}$	$\frac{11}{16}$	$\frac{19}{19}$	$\frac{17}{13}$	$\frac{13}{16}$	$\frac{16}{16}$
$\frac{9}{+ 9}$	$\frac{9}{+ 1}$	$\frac{9}{+ 8}$	$\frac{9}{+ 3}$	$\frac{9}{+ 2}$	$\frac{9}{+ 7}$	$\frac{9}{+ 10}$	$\frac{9}{+ 6}$	$\frac{9}{+ 4}$	$\frac{9}{+ 5}$
$\frac{18}{10}$	$\frac{10}{17}$	$\frac{17}{12}$	$\frac{12}{11}$	$\frac{11}{16}$	$\frac{16}{19}$	$\frac{19}{15}$	$\frac{15}{13}$	$\frac{13}{14}$	
$\frac{9}{+ 2}$	$\frac{9}{+ 5}$	$\frac{9}{+ 8}$	$\frac{9}{+ 1}$	$\frac{9}{+ 9}$	$\frac{9}{+ 4}$	$\frac{9}{+ 7}$	$\frac{9}{+ 6}$	$\frac{9}{+ 10}$	$\frac{9}{+ 3}$
$\frac{11}{14}$	$\frac{14}{17}$	$\frac{17}{10}$	$\frac{10}{18}$	$\frac{18}{13}$	$\frac{13}{16}$	$\frac{16}{15}$	$\frac{15}{19}$	$\frac{19}{19}$	$\frac{12}{12}$
$\frac{9}{+ 3}$	$\frac{9}{+ 2}$	$\frac{9}{+ 10}$	$\frac{9}{+ 8}$	$\frac{9}{+ 5}$	$\frac{9}{+ 6}$	$\frac{9}{+ 4}$	$\frac{9}{+ 1}$	$\frac{9}{+ 9}$	$\frac{9}{+ 7}$
$\frac{12}{11}$	$\frac{11}{19}$	$\frac{19}{17}$	$\frac{17}{14}$	$\frac{14}{15}$	$\frac{15}{13}$	$\frac{13}{10}$	$\frac{10}{18}$	$\frac{18}{16}$	
$\frac{9}{+ 2}$	$\frac{9}{+ 4}$	$\frac{9}{+ 10}$	$\frac{9}{+ 6}$	$\frac{9}{+ 7}$	$\frac{9}{+ 5}$	$\frac{9}{+ 3}$	$\frac{9}{+ 9}$	$\frac{9}{+ 1}$	$\frac{9}{+ 8}$
$\frac{11}{13}$	$\frac{13}{19}$	$\frac{19}{15}$	$\frac{15}{16}$	$\frac{16}{14}$	$\frac{14}{12}$	$\frac{12}{18}$	$\frac{18}{10}$	$\frac{10}{17}$	
$\frac{8}{+ 9}$	$\frac{9}{+ 9}$	$\frac{5}{+ 9}$	$\frac{7}{+ 9}$	$\frac{10}{+ 9}$	$\frac{6}{+ 9}$	$\frac{4}{+ 9}$	$\frac{3}{+ 9}$	$\frac{1}{+ 9}$	$\frac{2}{+ 9}$
$\frac{17}{18}$	$\frac{18}{14}$	$\frac{14}{16}$	$\frac{16}{19}$	$\frac{19}{15}$	$\frac{15}{13}$	$\frac{13}{12}$	$\frac{12}{10}$	$\frac{10}{11}$	$\frac{11}{11}$
$\frac{2}{+ 9}$	$\frac{7}{+ 9}$	$\frac{9}{+ 9}$	$\frac{1}{+ 9}$	$\frac{3}{+ 9}$	$\frac{8}{+ 9}$	$\frac{4}{+ 9}$	$\frac{10}{+ 9}$	$\frac{5}{+ 9}$	$\frac{6}{+ 9}$
$\frac{11}{16}$	$\frac{16}{18}$	$\frac{18}{10}$	$\frac{10}{12}$	$\frac{12}{17}$	$\frac{17}{13}$	$\frac{13}{19}$	$\frac{19}{14}$	$\frac{14}{15}$	
$\frac{5}{+ 9}$	$\frac{6}{+ 9}$	$\frac{9}{+ 9}$	$\frac{2}{+ 9}$	$\frac{1}{+ 9}$	$\frac{7}{+ 9}$	$\frac{4}{+ 9}$	$\frac{8}{+ 9}$	$\frac{10}{+ 9}$	$\frac{3}{+ 9}$
$\frac{14}{15}$	$\frac{15}{18}$	$\frac{18}{11}$	$\frac{11}{10}$	$\frac{10}{16}$	$\frac{16}{13}$	$\frac{13}{17}$	$\frac{17}{19}$	$\frac{19}{19}$	$\frac{12}{12}$
$\frac{2}{+ 9}$	$\frac{7}{+ 9}$	$\frac{4}{+ 9}$	$\frac{1}{+ 9}$	$\frac{8}{+ 9}$	$\frac{6}{+ 9}$	$\frac{10}{+ 9}$	$\frac{3}{+ 9}$	$\frac{5}{+ 9}$	$\frac{9}{+ 9}$
$\frac{11}{16}$	$\frac{16}{13}$	$\frac{13}{10}$	$\frac{10}{17}$	$\frac{17}{15}$	$\frac{15}{19}$	$\frac{19}{12}$	$\frac{12}{14}$	$\frac{14}{18}$	
$\frac{9}{+ 9}$	$\frac{8}{+ 9}$	$\frac{7}{+ 9}$	$\frac{4}{+ 9}$	$\frac{6}{+ 9}$	$\frac{3}{+ 9}$	$\frac{10}{+ 9}$	$\frac{2}{+ 9}$	$\frac{1}{+ 9}$	$\frac{5}{+ 9}$
$\frac{18}{17}$	$\frac{17}{16}$	$\frac{16}{13}$	$\frac{13}{10}$	$\frac{10}{15}$	$\frac{15}{12}$	$\frac{12}{19}$	$\frac{11}{11}$	$\frac{10}{10}$	$\frac{14}{14}$



## Addition Drills (9s)

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

**Solve each problem.**

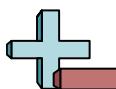
$$\begin{array}{cccccccccc} 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\ + 1 & + 9 & + 5 & + 10 & + 7 & + 4 & + 8 & + 3 & + 2 & + 6 \end{array}$$

$$\begin{array}{ccccccccccccc}
 9 & & 9 & & 9 & & 9 & & 9 & & 9 & & 9 \\
 + 4 & & + 3 & & + 9 & & + 8 & & + 6 & & + 7 & & + 2 & & + 1 & & + 10 & & + 5
 \end{array}$$

$$\begin{array}{ccccccccccccc}
 9 & & 9 & & 9 & & 9 & & 9 & & 9 & & 9 & & 9 \\
 + 8 & & + 2 & & + 9 & & + 10 & & + 1 & & + 7 & & + 5 & & + 4 \\
 \hline
\end{array}$$

$$\begin{array}{cccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 2 & + 7 & + 8 & + 5 & + 1 & + 6 & + 9 & + 10 & + 4 & + 3
 \end{array}$$

$$\begin{array}{ccccccccccccc}
 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\
 + 8 & + 3 & + 7 & + 9 & + 2 & + 4 & + 10 & + 5 & + 6 & + 1
 \end{array}$$



## Addition Drills (9s)

Name: **Answer Key**

Solve each problem.

9	9	9	9	9	9	9	9	9	9
+ 1	+ 9	+ 5	+ 10	+ 7	+ 4	+ 8	+ 3	+ 2	+ 6
<u>10</u>	<u>18</u>	<u>14</u>	<u>19</u>	<u>16</u>	<u>13</u>	<u>17</u>	<u>12</u>	<u>11</u>	<u>15</u>
9	9	9	9	9	9	9	9	9	9
+ 4	+ 3	+ 9	+ 8	+ 6	+ 7	+ 2	+ 1	+ 10	+ 5
<u>13</u>	<u>12</u>	<u>18</u>	<u>17</u>	<u>15</u>	<u>16</u>	<u>11</u>	<u>10</u>	<u>19</u>	<u>14</u>
9	9	9	9	9	9	9	9	9	9
+ 8	+ 2	+ 9	+ 10	+ 1	+ 7	+ 5	+ 4	+ 6	+ 3
<u>17</u>	<u>11</u>	<u>18</u>	<u>19</u>	<u>10</u>	<u>16</u>	<u>14</u>	<u>13</u>	<u>15</u>	<u>12</u>
9	9	9	9	9	9	9	9	9	9
+ 2	+ 7	+ 8	+ 5	+ 1	+ 6	+ 9	+ 10	+ 4	+ 3
<u>11</u>	<u>16</u>	<u>17</u>	<u>14</u>	<u>10</u>	<u>15</u>	<u>18</u>	<u>19</u>	<u>13</u>	<u>12</u>
9	9	9	9	9	9	9	9	9	9
+ 8	+ 3	+ 7	+ 9	+ 2	+ 4	+ 10	+ 5	+ 6	+ 1
<u>17</u>	<u>12</u>	<u>16</u>	<u>18</u>	<u>11</u>	<u>13</u>	<u>19</u>	<u>14</u>	<u>15</u>	<u>10</u>
7	4	9	1	6	10	8	2	5	3
+ 9	+ 9	+ 9	+ 9	+ 9	+ 9	+ 9	+ 9	+ 9	+ 9
<u>16</u>	<u>13</u>	<u>18</u>	<u>10</u>	<u>15</u>	<u>19</u>	<u>17</u>	<u>11</u>	<u>14</u>	<u>12</u>
10	6	2	7	9	8	4	3	1	5
+ 9	+ 9	+ 9	+ 9	+ 9	+ 9	+ 9	+ 9	+ 9	+ 9
<u>19</u>	<u>15</u>	<u>11</u>	<u>16</u>	<u>18</u>	<u>17</u>	<u>13</u>	<u>12</u>	<u>10</u>	<u>14</u>
6	2	10	5	9	3	1	8	4	7
+ 9	+ 9	+ 9	+ 9	+ 9	+ 9	+ 9	+ 9	+ 9	+ 9
<u>15</u>	<u>11</u>	<u>19</u>	<u>14</u>	<u>18</u>	<u>12</u>	<u>10</u>	<u>17</u>	<u>13</u>	<u>16</u>
5	1	3	4	10	7	9	2	8	6
+ 9	+ 9	+ 9	+ 9	+ 9	+ 9	+ 9	+ 9	+ 9	+ 9
<u>14</u>	<u>10</u>	<u>12</u>	<u>13</u>	<u>19</u>	<u>16</u>	<u>18</u>	<u>11</u>	<u>17</u>	<u>15</u>
3	5	6	8	7	2	9	10	1	4
+ 9	+ 9	+ 9	+ 9	+ 9	+ 9	+ 9	+ 9	+ 9	+ 9
<u>12</u>	<u>14</u>	<u>15</u>	<u>17</u>	<u>16</u>	<u>11</u>	<u>18</u>	<u>19</u>	<u>10</u>	<u>13</u>