

Table of Contents

Addition to 5	7
Addition to 6	9
Addition to 7	11
Addition to 8	13
Addition to 9	15
Addition to 10	17
Addition to 10 (all problems)	19
Addition to 11	23
Addition to 12	25
Addition to 13	27
Addition to 15	29
Addition to 18	31
Addition to 18 (hardest 50 problems)	33
Addition to 18 (all problems)	35
Addition to 18 (zeros replaced with hardest problems)	51
Subtraction from 5	63
Subtraction from 6	65
Subtraction from 7	67
Subtraction from 8	69
Subtraction from 9	71
Subtraction from 10	73
Subtraction from 10 (all problems)	75
Subtraction from 11	79
Subtraction from 12	81
Subtraction from 13	83
Subtraction from 15	85
Subtraction from 18	87
Subtraction from 18 (hardest 50 problems)	89
Subtraction from 18 (all problems)	91
Subtraction from 18 (zeros replaced with hardest problems)	107
Mixed Addition and Subtraction (hardest 50 problems each)	119
Pictures	129
Order Form	136

Name _____
Date _____

Time _____
Number Correct _____

<u>2</u>	<u>6</u>	<u>1</u>	<u>7</u>	<u>4</u>	<u>6</u>	<u>7</u>	<u>2</u>	<u>3</u>	<u>8</u>
<u>+4</u>	<u>+5</u>	<u>+9</u>	<u>+2</u>	<u>+7</u>	<u>+4</u>	<u>+1</u>	<u>+9</u>	<u>+2</u>	<u>+3</u>

<u>3</u>	<u>2</u>	<u>3</u>	<u>5</u>	<u>7</u>	<u>2</u>	<u>8</u>	<u>1</u>	<u>7</u>	<u>2</u>
<u>+6</u>	<u>+2</u>	<u>+4</u>	<u>+6</u>	<u>+3</u>	<u>+6</u>	<u>+3</u>	<u>+8</u>	<u>+4</u>	<u>+5</u>

<u>5</u>	<u>1</u>	<u>9</u>	<u>2</u>	<u>5</u>	<u>4</u>	<u>5</u>	<u>4</u>	<u>6</u>	<u>5</u>
<u>+3</u>	<u>+7</u>	<u>+2</u>	<u>+8</u>	<u>+4</u>	<u>+7</u>	<u>+5</u>	<u>+3</u>	<u>+2</u>	<u>+6</u>

<u>8</u>	<u>4</u>	<u>3</u>	<u>2</u>	<u>9</u>	<u>6</u>	<u>8</u>	<u>3</u>	<u>9</u>	<u>4</u>
<u>+1</u>	<u>+2</u>	<u>+5</u>	<u>+3</u>	<u>+2</u>	<u>+3</u>	<u>+2</u>	<u>+8</u>	<u>+1</u>	<u>+5</u>

<u>3</u>	<u>7</u>	<u>4</u>	<u>3</u>	<u>5</u>	<u>3</u>	<u>6</u>	<u>2</u>	<u>4</u>	<u>2</u>
<u>+3</u>	<u>+4</u>	<u>+6</u>	<u>+8</u>	<u>+2</u>	<u>+7</u>	<u>+5</u>	<u>+7</u>	<u>+4</u>	<u>+9</u>

Name _____
Date _____

Time _____
Number Correct _____

<u>8</u>	<u>3</u>	<u>2</u>	<u>7</u>	<u>6</u>	<u>4</u>	<u>7</u>	<u>1</u>	<u>6</u>	<u>2</u>
<u>+3</u>	<u>+2</u>	<u>+9</u>	<u>+1</u>	<u>+4</u>	<u>+7</u>	<u>+2</u>	<u>+9</u>	<u>+5</u>	<u>+4</u>

<u>2</u>	<u>7</u>	<u>1</u>	<u>8</u>	<u>2</u>	<u>7</u>	<u>5</u>	<u>3</u>	<u>2</u>	<u>3</u>
<u>+5</u>	<u>+4</u>	<u>+8</u>	<u>+3</u>	<u>+6</u>	<u>+3</u>	<u>+6</u>	<u>+4</u>	<u>+2</u>	<u>+6</u>

<u>5</u>	<u>6</u>	<u>4</u>	<u>5</u>	<u>4</u>	<u>5</u>	<u>2</u>	<u>9</u>	<u>1</u>	<u>5</u>
<u>+6</u>	<u>+2</u>	<u>+3</u>	<u>+5</u>	<u>+7</u>	<u>+4</u>	<u>+8</u>	<u>+2</u>	<u>+7</u>	<u>+2</u>

<u>4</u>	<u>9</u>	<u>3</u>	<u>8</u>	<u>6</u>	<u>9</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>8</u>
<u>+5</u>	<u>+1</u>	<u>+8</u>	<u>+2</u>	<u>+3</u>	<u>+2</u>	<u>+3</u>	<u>+5</u>	<u>+2</u>	<u>+1</u>

<u>2</u>	<u>4</u>	<u>2</u>	<u>6</u>	<u>3</u>	<u>5</u>	<u>3</u>	<u>4</u>	<u>7</u>	<u>3</u>
<u>+9</u>	<u>+4</u>	<u>+7</u>	<u>+5</u>	<u>+7</u>	<u>+2</u>	<u>+8</u>	<u>+6</u>	<u>+4</u>	<u>+3</u>

Name _____
Date _____

Time _____
Number Correct _____

14	11	12	15	13	11	14	12	15	11
<u>- 9</u>	<u>- 2</u>	<u>- 7</u>	<u>- 8</u>	<u>- 7</u>	<u>- 7</u>	<u>- 6</u>	<u>- 3</u>	<u>- 9</u>	<u>- 6</u>

12	9	14	9	12	15	10	11	9	13
<u>- 5</u>	<u>- 4</u>	<u>- 6</u>	<u>- 5</u>	<u>- 9</u>	<u>- 8</u>	<u>- 5</u>	<u>- 4</u>	<u>- 6</u>	<u>- 4</u>

15	11	10	14	15	14	13	14	9	10
<u>- 7</u>	<u>- 5</u>	<u>- 7</u>	<u>- 8</u>	<u>- 6</u>	<u>- 9</u>	<u>- 6</u>	<u>- 5</u>	<u>- 2</u>	<u>- 8</u>

10	14	12	10	11	13	15	10	11	12
<u>- 6</u>	<u>- 7</u>	<u>- 8</u>	<u>- 3</u>	<u>- 8</u>	<u>- 5</u>	<u>- 9</u>	<u>- 4</u>	<u>- 9</u>	<u>- 6</u>

14	10	15	11	13	14	12	13	15	14
<u>- 8</u>	<u>- 2</u>	<u>- 6</u>	<u>- 3</u>	<u>- 9</u>	<u>- 7</u>	<u>- 4</u>	<u>- 8</u>	<u>- 7</u>	<u>- 5</u>

Name _____
Date _____

Time _____
Number Correct _____

14	10	15	11	13	14	12	13	15	14
<u>- 8</u>	<u>- 2</u>	<u>- 6</u>	<u>- 3</u>	<u>- 9</u>	<u>- 7</u>	<u>- 4</u>	<u>- 8</u>	<u>- 7</u>	<u>- 5</u>

10	14	12	10	11	13	15	10	11	12
<u>- 6</u>	<u>- 7</u>	<u>- 8</u>	<u>- 3</u>	<u>- 8</u>	<u>- 5</u>	<u>- 9</u>	<u>- 4</u>	<u>- 9</u>	<u>- 6</u>

15	11	10	14	15	14	13	14	9	10
<u>- 7</u>	<u>- 5</u>	<u>- 7</u>	<u>- 8</u>	<u>- 6</u>	<u>- 9</u>	<u>- 6</u>	<u>- 5</u>	<u>- 2</u>	<u>- 8</u>

12	9	14	9	12	15	10	11	9	13
<u>- 5</u>	<u>- 4</u>	<u>- 6</u>	<u>- 5</u>	<u>- 9</u>	<u>- 8</u>	<u>- 5</u>	<u>- 4</u>	<u>- 6</u>	<u>- 4</u>

14	11	12	15	13	11	14	12	15	11
<u>- 9</u>	<u>- 2</u>	<u>- 7</u>	<u>- 8</u>	<u>- 7</u>	<u>- 7</u>	<u>- 6</u>	<u>- 3</u>	<u>- 9</u>	<u>- 6</u>

Name _____

Date _____

Time _____

Number Correct _____

$\begin{array}{r} 11 \\ - 4 \end{array}$	$\begin{array}{r} 12 \\ - 8 \end{array}$	$\begin{array}{r} 5 \\ - 4 \end{array}$	$\begin{array}{r} 17 \\ - 9 \end{array}$	$\begin{array}{r} 7 \\ - 4 \end{array}$	$\begin{array}{r} 5 \\ - 0 \end{array}$	$\begin{array}{r} 4 \\ - 3 \end{array}$	$\begin{array}{r} 10 \\ - 1 \end{array}$	$\begin{array}{r} 12 \\ - 6 \end{array}$	$\begin{array}{r} 9 \\ - 7 \end{array}$
--	--	---	--	---	---	---	--	--	---

$\begin{array}{r} 13 \\ - 7 \end{array}$	$\begin{array}{r} 6 \\ - 4 \end{array}$	$\begin{array}{r} 15 \\ - 8 \end{array}$	$\begin{array}{r} 8 \\ - 2 \end{array}$	$\begin{array}{r} 9 \\ - 9 \end{array}$	$\begin{array}{r} 10 \\ - 2 \end{array}$	$\begin{array}{r} 3 \\ - 0 \end{array}$	$\begin{array}{r} 8 \\ - 3 \end{array}$	$\begin{array}{r} 3 \\ - 2 \end{array}$	$\begin{array}{r} 18 \\ - 9 \end{array}$
--	---	--	---	---	--	---	---	---	--

$\begin{array}{r} 7 \\ - 6 \end{array}$	$\begin{array}{r} 16 \\ - 7 \end{array}$	$\begin{array}{r} 10 \\ - 4 \end{array}$	$\begin{array}{r} 6 \\ - 3 \end{array}$	$\begin{array}{r} 12 \\ - 5 \end{array}$	$\begin{array}{r} 13 \\ - 9 \end{array}$	$\begin{array}{r} 2 \\ - 2 \end{array}$	$\begin{array}{r} 14 \\ - 5 \end{array}$	$\begin{array}{r} 9 \\ - 6 \end{array}$	$\begin{array}{r} 6 \\ - 1 \end{array}$
---	--	--	---	--	--	---	--	---	---

$\begin{array}{r} 4 \\ - 1 \end{array}$	$\begin{array}{r} 11 \\ - 9 \end{array}$	$\begin{array}{r} 8 \\ - 7 \end{array}$	$\begin{array}{r} 4 \\ - 4 \end{array}$	$\begin{array}{r} 13 \\ - 8 \end{array}$	$\begin{array}{r} 7 \\ - 5 \end{array}$	$\begin{array}{r} 16 \\ - 9 \end{array}$	$\begin{array}{r} 6 \\ - 2 \end{array}$	$\begin{array}{r} 0 \\ - 0 \end{array}$	$\begin{array}{r} 9 \\ - 8 \end{array}$
---	--	---	---	--	---	--	---	---	---

$\begin{array}{r} 3 \\ - 3 \end{array}$	$\begin{array}{r} 9 \\ - 1 \end{array}$	$\begin{array}{r} 7 \\ - 3 \end{array}$	$\begin{array}{r} 12 \\ - 7 \end{array}$	$\begin{array}{r} 5 \\ - 5 \end{array}$	$\begin{array}{r} 17 \\ - 8 \end{array}$	$\begin{array}{r} 11 \\ - 5 \end{array}$	$\begin{array}{r} 15 \\ - 6 \end{array}$	$\begin{array}{r} 9 \\ - 2 \end{array}$	$\begin{array}{r} 4 \\ - 0 \end{array}$
---	---	---	--	---	--	--	--	---	---

$\begin{array}{r} 4 \\ - 2 \end{array}$	$\begin{array}{r} 7 \\ - 0 \end{array}$	$\begin{array}{r} 6 \\ - 5 \end{array}$	$\begin{array}{r} 1 \\ - 1 \end{array}$	$\begin{array}{r} 14 \\ - 6 \end{array}$	$\begin{array}{r} 10 \\ - 7 \end{array}$	$\begin{array}{r} 9 \\ - 4 \end{array}$	$\begin{array}{r} 10 \\ - 8 \end{array}$	$\begin{array}{r} 11 \\ - 6 \end{array}$	$\begin{array}{r} 15 \\ - 9 \end{array}$
---	---	---	---	--	--	---	--	--	--

$\begin{array}{r} 9 \\ - 0 \end{array}$	$\begin{array}{r} 8 \\ - 4 \end{array}$	$\begin{array}{r} 2 \\ - 0 \end{array}$	$\begin{array}{r} 10 \\ - 3 \end{array}$	$\begin{array}{r} 5 \\ - 1 \end{array}$	$\begin{array}{r} 6 \\ - 6 \end{array}$	$\begin{array}{r} 15 \\ - 7 \end{array}$	$\begin{array}{r} 5 \\ - 2 \end{array}$	$\begin{array}{r} 14 \\ - 8 \end{array}$	$\begin{array}{r} 13 \\ - 4 \end{array}$
---	---	---	--	---	---	--	---	--	--

$\begin{array}{r} 10 \\ - 5 \end{array}$	$\begin{array}{r} 5 \\ - 3 \end{array}$	$\begin{array}{r} 11 \\ - 2 \end{array}$	$\begin{array}{r} 6 \\ - 0 \end{array}$	$\begin{array}{r} 16 \\ - 8 \end{array}$	$\begin{array}{r} 8 \\ - 1 \end{array}$	$\begin{array}{r} 10 \\ - 6 \end{array}$	$\begin{array}{r} 7 \\ - 7 \end{array}$	$\begin{array}{r} 12 \\ - 4 \end{array}$	$\begin{array}{r} 11 \\ - 8 \end{array}$
--	---	--	---	--	---	--	---	--	--

$\begin{array}{r} 12 \\ - 3 \end{array}$	$\begin{array}{r} 8 \\ - 0 \end{array}$	$\begin{array}{r} 14 \\ - 9 \end{array}$	$\begin{array}{r} 2 \\ - 1 \end{array}$	$\begin{array}{r} 7 \\ - 2 \end{array}$	$\begin{array}{r} 9 \\ - 3 \end{array}$	$\begin{array}{r} 3 \\ - 1 \end{array}$	$\begin{array}{r} 13 \\ - 6 \end{array}$	$\begin{array}{r} 11 \\ - 7 \end{array}$	$\begin{array}{r} 8 \\ - 6 \end{array}$
--	---	--	---	---	---	---	--	--	---

$\begin{array}{r} 8 \\ - 5 \end{array}$	$\begin{array}{r} 10 \\ - 9 \end{array}$	$\begin{array}{r} 13 \\ - 5 \end{array}$	$\begin{array}{r} 12 \\ - 9 \end{array}$	$\begin{array}{r} 9 \\ - 5 \end{array}$	$\begin{array}{r} 1 \\ - 0 \end{array}$	$\begin{array}{r} 11 \\ - 3 \end{array}$	$\begin{array}{r} 7 \\ - 1 \end{array}$	$\begin{array}{r} 8 \\ - 8 \end{array}$	$\begin{array}{r} 14 \\ - 7 \end{array}$
---	--	--	--	---	---	--	---	---	--

Name _____

Date _____

Time _____

Number Correct _____

7	4	9	8	12	10	17	12	6	2
<u>+4</u>	<u>+8</u>	<u>-2</u>	<u>+9</u>	<u>-6</u>	<u>-9</u>	<u>-8</u>	<u>-4</u>	<u>+6</u>	<u>+7</u>

6	11	7	6	18	8	10	13	15	9
<u>+7</u>	<u>-7</u>	<u>+8</u>	<u>+2</u>	<u>-9</u>	<u>+2</u>	<u>-8</u>	<u>-6</u>	<u>-7</u>	<u>+9</u>

14	9	6	13	7	4	12	9	3	16
<u>-9</u>	<u>+7</u>	<u>+4</u>	<u>-4</u>	<u>+5</u>	<u>+9</u>	<u>-7</u>	<u>+5</u>	<u>+6</u>	<u>-9</u>

10	2	16	13	5	11	7	15	11	17
<u>-6</u>	<u>+9</u>	<u>-7</u>	<u>-5</u>	<u>+8</u>	<u>-2</u>	<u>+9</u>	<u>-9</u>	<u>-6</u>	<u>-9</u>

12	15	11	5	10	9	6	9	7	10
<u>-5</u>	<u>-6</u>	<u>-5</u>	<u>+7</u>	<u>-2</u>	<u>+8</u>	<u>+5</u>	<u>+6</u>	<u>+2</u>	<u>-3</u>

14	2	13	14	8	3	5	15	5	6
<u>-8</u>	<u>+8</u>	<u>-9</u>	<u>-6</u>	<u>+6</u>	<u>+7</u>	<u>+4</u>	<u>-8</u>	<u>+6</u>	<u>+9</u>

10	11	12	7	10	16	8	11	6	9
<u>-7</u>	<u>-3</u>	<u>-8</u>	<u>+3</u>	<u>-4</u>	<u>-8</u>	<u>+7</u>	<u>-9</u>	<u>+8</u>	<u>+4</u>

5	14	9	8	8	13	4	8	8	3
<u>+5</u>	<u>-7</u>	<u>+2</u>	<u>-3</u>	<u>+8</u>	<u>-7</u>	<u>+6</u>	<u>-6</u>	<u>+4</u>	<u>+8</u>

9	9	5	10	11	6	12	7	4	13
<u>+3</u>	<u>-6</u>	<u>+9</u>	<u>-5</u>	<u>-8</u>	<u>+3</u>	<u>-3</u>	<u>+6</u>	<u>+7</u>	<u>-8</u>

9	12	8	3	4	11	8	9	14	7
<u>-5</u>	<u>-9</u>	<u>+5</u>	<u>+9</u>	<u>+5</u>	<u>-4</u>	<u>+3</u>	<u>-4</u>	<u>-5</u>	<u>+7</u>