

## Second Grade PRACTICE 1: Addition and Subtraction

### Grading Scale

4 = 95 - 100%

3 = 85 - 94%

2 = 60 - 84%

1 = 0 - 59%

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

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

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

### Part 1 - Timed Math Facts: 30 Facts in 3 Minutes

$\begin{array}{r} 14 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ -6 \\ \hline \end{array}$
$\begin{array}{r} 4 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ +1 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +5 \\ \hline \end{array}$
$\begin{array}{r} 6 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 17 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ -9 \\ \hline \end{array}$

### Part 2 - Untimed Strategy Quiz

Math Fact	How did you solve?
$13 - 5 =$	<input type="checkbox"/> I just knew. <input type="checkbox"/> I needed a strategy: _____
$7 + 5 =$	<input type="checkbox"/> I just knew. <input type="checkbox"/> I needed a strategy: _____
$9 - 4 =$	<input type="checkbox"/> I just knew. <input type="checkbox"/> I needed a strategy: _____

If your friend did not know the answer to  $10 - 3$ , how could you help him figure it out?

Solve  $7 + 8$  using two different strategies. Please show your work with pictures or words.

## Second Grade PRACTICE 2: Addition and Subtraction

### Grading Scale

4 = 95 - 100%

3 = 85 - 94%

2 = 60 - 84%

1 = 0 - 59%

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

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

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

### Part 1 - Timed Math Facts: 30 Facts in 3 Minutes

$\begin{array}{r} 8 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 0 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 5 \\ \hline \end{array}$
$\begin{array}{r} 7 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$
$\begin{array}{r} 8 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$

### Part 2 - Untimed Strategy Quiz

Math Fact	How did you solve?
$11 - 6 =$	<input type="checkbox"/> I just knew. <input type="checkbox"/> I needed a strategy: _____
$8 + 3 =$	<input type="checkbox"/> I just knew. <input type="checkbox"/> I needed a strategy: _____
$5 - 2 =$	<input type="checkbox"/> I just knew. <input type="checkbox"/> I needed a strategy: _____

If your friend did not know the answer to  $8 - 3$ , how could you help him figure it out?

Solve  $7 + 6$  using two different strategies. Please show your work with pictures or words.

## Second Grade PRACTICE 3: Addition and Subtraction

### Grading Scale

4 = 95 - 100%

3 = 85 - 94%

2 = 60 - 84%

1 = 0 - 59%

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

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

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

### Part 1 - Timed Math Facts: 30 Facts in 3 Minutes

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

### Part 2 - Untimed Strategy Quiz

Math Fact	How did you solve?
$13 - 6 =$	<input type="checkbox"/> I just knew. <input type="checkbox"/> I needed a strategy: _____
$8 + 5 =$	<input type="checkbox"/> I just knew. <input type="checkbox"/> I needed a strategy: _____
$15 - 3 =$	<input type="checkbox"/> I just knew. <input type="checkbox"/> I needed a strategy: _____

If your friend did not know the answer to  $13 - 7$ , how could you help him figure it out?

Solve  $6 + 8$  using two different strategies. Please show your work with pictures or words.

## Second Grade PRACTICE 4: Addition and Subtraction

### Grading Scale

4 = 95 - 100%

3 = 85 - 94%

2 = 60 - 84%

1 = 0 - 59%

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

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

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

### Part 1 - Timed Math Facts: 30 Facts in 3 Minutes

$\begin{array}{r} 9 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 18 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$
$\begin{array}{r} 6 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$
$\begin{array}{r} 8 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ + 2 \\ \hline \end{array}$

### Part 2 - Untimed Strategy Quiz

Math Fact	How did you solve?
$10 - 6 =$	<input type="checkbox"/> I just knew. <input type="checkbox"/> I needed a strategy: _____
$7 + 4 =$	<input type="checkbox"/> I just knew. <input type="checkbox"/> I needed a strategy: _____
$8 - 5 =$	<input type="checkbox"/> I just knew. <input type="checkbox"/> I needed a strategy: _____

If your friend did not know the answer to  $11 - 8$ , how could you help him figure it out?

Solve  $5 + 7$  using two different strategies. Please show your work with pictures or words.