

Name: _____ Teacher: _____ Date: _____

Overall fluency: _____

Addition Running Record Recording Sheet

$0 + 1$	a 5s pth		Orally:	A0—add 0
$2 + 1$	a 5s pth		Orally:	A1—add 1
$3 + 2$	a 5s pth		Orally:	Aw5—add w/in 5
$2 + 6$	a 5s pth		Orally:	Aw10—add w/in 10
$4 + 6$	a 5s pth			AM10—making 10
$10 + 4$	a 5s pth			A10 add 10 to a #
$7 + 7$	a 5s pth			AD—add doubles
$5 + 6$	a 5s pth			AD1—add dbl +1
$7 + 5$	a 5s pth			AD2—add dbl + 2 (OR Monkey in Middle)
$9 + 4$	a 5s pth			AHF/AC add higher facts/use compensation w/9
$7 + 8$	a 5s pth			AHF/AC add higher facts/use compensation with 7/8

Codes:

a— automatic	fca—finger counted all
5s - 5 seconds	fco—finger counted on
pth - prolonged thinking time	hca - head counted all
	coh—counted on in head
	dk - didn't know

wo—wrong operation
 sc— self-corrected
 asc—attempted self-correction

Speed: _____	Accuracy: _____	Flexibility: _____
3 - mostly all a's	3 - 0 or 1 incorrect	4: AD or higher
2 - some a's and 5s	2 - 2 or 3 incorrect	3 - A10
1 - many 5s and pth	1 - 4 or more incorrect	2 - Aw10 and AM10
		1 - Aw5 or below

Current level on the addition progression of strategies:

Flexibility: A0 A1 Aw5 Aw10 AM10 A10 AD AD1 AD2/MiM AHF/C 9 AHF/C 7/8

<p>Zero facts $0 + 1$</p> <p>___ same #</p> <p>___ can't articulate</p> <p>What happens when you are adding zero to a number?</p> <p>For example,</p> <p>$8 + 0$</p> <p>$5 + 0$</p> <p>Strategy?</p> <p>N Emerg Y</p>	<p>+1 Facts $2 + 1$</p> <p>___ next #</p> <p>___ can't articulate</p> <p>What happens when you are adding one to a number?</p> <p>For example,</p> <p>$4 + 1$</p> <p>$10 + 1$</p> <p>Strategy?</p> <p>N Emerg Y</p>	<p>w/in 10 Facts</p> <p>$3 + 2$ $2 + 6$</p> <p>___ big# co</p> <p>If your friend didn't know how to solve these problems, what would you tell them to do?</p> <p>$3 + 4$</p> <p>$2 + 7$</p> <p>Count on strategy?</p> <p>N Emerg Y</p>	<p>Make ten $4 + 6$</p> <p>I'm going to give you a number and I want you to give me the number that makes 10 with it. If I give you 5, how many more make 10? (Ck all)</p> <p>9?</p> <p>6?</p> <p>2?</p> <p>4?</p> <p>3?</p> <p>Automatized? N/Y</p>	<p>Plus 10 $10 + 4$</p> <p>What do you do when you add 10 to a number?</p> <p>$10 + 2$</p> <p>$10 + 8$</p> <p>Automatized? N/Y</p>
<p>Doubles $7 + 7$</p> <p>What is $8 + 8$? ___</p> <p>$6 + 6$? _____</p> <p>$9 + 9$? _____</p> <p>What kinds of facts are these?</p> <p>_____</p> <p>Automatized? N/Y</p>	<p>Doubles +1 $5 + 6$</p> <p>If a friend did not know how to solve this problem, what would you tell them to do?</p> <p>What about $6 + 7$?</p> <p>_____</p> <p>Strategy?</p> <p>N Emerg Y</p>	<p>Doubles +2 $7 + 5$ (Monkey in Middle)</p> <p>If a friend did not know how to solve this problem, what would you tell them to do?</p> <p>Could you figure out $6 + 8$ for me?</p> <p>Strategy?</p> <p>N Emerg Y</p>	<p>Decompose w/9</p> <p>$9 + 4$</p> <p>What strategy do you use to solve these problems?</p> <p>How would you figure out $9 + 6$?</p> <p>Strategy?</p> <p>N Emerg Y</p>	<p>Decompose 7 or 8</p> <p>$7 + 8$</p> <p>What strategy do you use to solve these problems?</p> <p>How would you solve $8 + 5$?</p> <p>Strategy?</p> <p>N Emerg Y</p>

Do you like math?

What do you do when you are stuck?

Extra above gradelevel assessment:

$24 + 5$

$39 + 7$

$23 + 16$

$44 + 28$

Codes:

a— automatic

fca—counted all

fco—finger counted on

coh—counted on in head

dk - didn't know