

Name: \_\_\_\_\_ Teacher: \_\_\_\_\_ Date: \_\_\_\_\_

## Division Running Record Recording Sheet

$0 \div 3$	a 6s pth			D0—div 0
$7 \div 1$	a 6s pth			D1—div 1
$4 \div 4$	a 6s pth			DNN - div # by itself
$18 \div 2$	a 6s pth			D2 - div by 2
$14 \div 7$	a 6s pth			DH - div by half
$45 \div 5$	a 6s pth			D5 - div by 5
$50 \div 10$	a 6s pth			D10 - div by 10
$27 \div 3$	a 6s pth			D3 - div by 3
$42 \div 6$	a 6s pth			D6 - div by 6
$28 \div 4$	a 6s pth			D4 - div by 4
$64 \div 8$	a 6s pth			D8 - div by 8
$54 \div 9$	a 6s pth			D9 - div by 9

<p>Codes:</p> <p>a- automatic</p> <p>6s - 6 seconds</p> <p>pth - prolonged thinking time</p> <p>sc-self-corrected</p> <p>asc- attempted self-corrected</p>	<p>urm - use related mult fact</p> <p>fca—counted all on fingers</p> <p>scf—skip counted fingers</p> <p>coh-counted on in head by 1's</p> <p>sch - skip counted head</p> <p>dk—didn't know</p>
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Speed: \_\_\_\_\_ Accuracy: \_\_\_\_\_

<p><b>3</b> - mostly all a's</p> <p><b>2</b> - some 6s and pth</p> <p><b>1</b> - many 6s and pth</p>	<p><b>3</b> - 0 or 1 incorrect</p> <p><b>2</b> - 2 or 3 incorrect</p> <p><b>1</b> - 4 or more incorrect</p>
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Flexibility:

Current level on strategy progression:

D0   D1   DNN   D2   DH   D5   D10   D3   D6   D4   D8   D9

<p><b>D0</b>    <math>0 \div 3</math></p> <p>What happens when you divide zero by any number?</p> <p>_____ quotient is 0</p> <p>For example,</p> <p><math>0 \div 8</math></p> <p>Strategy? N/E/Y</p>	<p><b>D1</b>    <math>7 \div 1</math></p> <p>What happens when you divide a number by 1?</p> <p>_____ same #</p> <p><math>10 \div 1</math></p> <p>Strategy? N/E/Y</p>	<p><b>DNN</b>    <math>4 \div 4</math></p> <p>What happens when you divide a number by itself?</p> <p>_____ always is 1</p> <p><math>6 \div 6</math></p> <p>Strategy? N/E/Y</p>	<p><b>D2</b>    <math>18 \div 2</math></p> <p>Solved? _____</p> <p>What do you think about when you divide a number by 2?</p> <p><math>14 \div 2</math></p> <p><math>16 \div 2</math></p> <p>Mastered? N/E/Y</p>	<p><b>DH</b>    <math>14 \div 7</math></p> <p>What do you think about when you see a problem like this?</p> <p><math>8 \div 4</math></p> <p><math>18 \div 9</math></p> <p>Mastered? N/E/Y</p>
<p><b>D5</b>    <math>45 \div 5</math></p> <p>What do you think about when you divide a number by 5?</p> <p><math>20 \div 5</math></p> <p><math>35 \div 5</math></p> <p>Mastered? N/E/Y</p>	<p><b>D10</b>    <math>50 \div 10</math></p> <p>What do you think about when you divide a number by 10?</p> <p><math>80 \div 10</math></p> <p><math>30 \div 10</math></p> <p>Mastered? N/E/Y</p>	<p><b>D3</b>    <math>27 \div 3</math></p> <p>What do you think about when you divide by 3?</p> <p><math>18 \div 3</math></p> <p><math>24 \div 3</math></p> <p>Mastered? N/E/Y</p>	<p><b>D6</b>    <math>42 \div 6</math></p> <p>What do you think about when you divide by 6?</p> <p><math>24 \div 6</math></p> <p><math>54 \div 6</math></p> <p>Mastered? N/E/Y</p>	<p><b>D4</b>    <math>28 \div 4</math></p> <p>What do you think about when you divide by 4?</p> <p><math>36 \div 4</math></p> <p><math>24 \div 4</math></p> <p>Mastered? N/E/Y</p>
<p><b>D8</b>    <math>64 \div 8</math></p> <p>What do you think about when you divide by 8?</p> <p><math>32 \div 8</math></p> <p><math>48 \div 8</math></p> <p>Mastered? N/E/Y</p>	<p><b>D9</b>    <math>54 \div 9</math></p> <p>What do you think about when you divide by 9?</p> <p><math>63 \div 9</math></p> <p><math>27 \div 9</math></p> <p>Mastered? N/E/Y</p>			<p>urm - use related mult fact fca—counted all on fingers scf—skip counted fingers coh-counted on in head by 1's sch - skip counted head dk—didn't know</p>