

Name \_\_\_\_\_

## STRINGS OF RELATED FACTS **ANSWERS**

When you know one fact, you can use it to solve related facts in a “string.” In the first box, knowing that  $54 + 40 = 94$  can help you to solve  $54 + 49$  if you notice that 49 is 9 more than 40 so adding 9 more to the first answer of 94 will give you the second answer.

Use the first easy problem to help you solve the related problems in the string. DO these problems mentally; use your pencil to write the answer only!

$54 + 40 = 94$ (think 49 is 9 more than 40) $54 + 49 = 103$ (94 + 9)	$75 + 25 = 100$ $78 + 25 = 103$ $75 + 29 = 104$ $73 + 25 = 98$	$550 + 200 = 750$ $550 + 350 = 900$ $550 + 850 = 1400$ $550 + 1850 = 2400$
$158 + 40 = 198$ (think 178 is 20 more than 158) $178 + 40 = 218$ (198 + 20)	$590 + 300 = 890$ $590 + 337 = 927$ $590 + 342 = 932$ $590 + 837 = 1437$	$4500 + 2500 = 7000$ $4500 + 3500 = 8000$ $4500 + 7500 = 12,000$ $4500 + 7538 = 12,038$
$152 + 100 = 152$ $152 + 107 = 257$ $436 + 200 = 636$ $436 + 203 = 639$	$72 - 10 = 62$ $72 - 30 = 42$ $72 - 35 = 37$ $72 - 38 = 34$	$264 - 4 = 260$ $264 - 24 = 240$ $264 - 25 = 239$ $264 - 26 = 238$
$167 - 10 = 157$ $167 - 30 = 137$ $167 - 34 = 133$ $167 - 39 = 128$	$900 - 400 = 500$ $900 - 450 = 450$ $900 - 650 = 250$ $900 - 653 = 247$	$100 - 32 = 68$ $90 - 32 = 58$ $80 - 32 = 48$ $70 - 32 = 38$
		$1000 - 300 = 700$ $1000 - 380 = 620$ $1000 - 385 = 615$ $1000 - 389 = 611$