



Date _____

Name _____

Checking 2 by 2 Digit Mixed Calculations - With Carrying and Exchanging

LO: to check by using inverse

Calculate the answer to the following addition calculations and check by using subtraction.

Choose the best method for you – column method, number line, near doubles etc:

1 $76 + 45 =$	2 $97 - 38 =$
3 $72 - 48 =$	4 $64 + 38 =$
5 $82 - 65 =$	6 $49 + 46 =$
7 $93 + 59 =$	8 $68 - 29 =$

Challenge: explain how you might check your answer to this calculation.

$$47 + 54 + 35 =$$

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LO: to check by using inverse

Calculate the answer to the following addition calculations and check by using subtraction.

Choose the best method for you – column method, number line, near doubles etc:

<p>1 $76 + 45 = 121$</p> <p>$121 - 45 = 76$</p> <p>or</p> <p>$121 - 76 = 45$</p>	<p>2 $97 - 38 = 59$</p> <p>$59 + 38 = 97$</p>
<p>3 $72 - 48 = 24$</p> <p>$24 + 48 = 72$</p>	<p>4 $64 + 38 = 102$</p> <p>$102 - 38 = 64$</p> <p>or</p> <p>$102 - 64 = 38$</p>
<p>5 $82 - 65 = 17$</p> <p>$17 + 65 = 82$</p>	<p>6 $49 + 46 = 95$</p> <p>$95 - 46 = 49$</p> <p>or</p> <p>$95 - 49 = 46$</p>
<p>7 $93 + 59 = 152$</p> <p>$152 - 59 = 93$</p> <p>or</p> <p>$152 - 93 = 59$</p>	<p>8 $68 - 29 = 39$</p> <p>$29 + 39 = 68$</p>

Challenge: explain how you might check your answer to this calculation.

$$47 + 54 + 35 = 136$$

$$136 - 35 = 101, 101 - 54 = 47$$