

## 3.NBT.A.2 Writing Fact Families

3.NBT.A.2: Fluently add and subtract within 1000.

Write the fact family for each given set of numbers.

<p>5, 6, 11</p> <p>_____ + _____ = _____</p> <p>_____ + _____ = _____</p> <p>_____ - _____ = _____</p> <p>_____ - _____ = _____</p>	<p>3, 4, 7</p> <p>_____ + _____ = _____</p> <p>_____ + _____ = _____</p> <p>_____ - _____ = _____</p> <p>_____ - _____ = _____</p>	<p>12, 35, 47</p> <p>_____ + _____ = _____</p> <p>_____ + _____ = _____</p> <p>_____ - _____ = _____</p> <p>_____ - _____ = _____</p>
<p>9, 68, 77</p> <p>_____ + _____ = _____</p> <p>_____ + _____ = _____</p> <p>_____ - _____ = _____</p> <p>_____ - _____ = _____</p>	<p>20, 80, 100</p> <p>_____ + _____ = _____</p> <p>_____ + _____ = _____</p> <p>_____ - _____ = _____</p> <p>_____ - _____ = _____</p>	<p>72, 81, 153</p> <p>_____ + _____ = _____</p> <p>_____ + _____ = _____</p> <p>_____ - _____ = _____</p> <p>_____ - _____ = _____</p>

Fill the blanks with the missing numbers.

$6 + 7 = 13$ , so \_\_\_\_\_  $- 7 = 6$

$17 - 8 = 9$ , so \_\_\_\_\_  $+ 9 = 17$

$50 + 50 = 100$ , so \_\_\_\_\_  $- 50 = 50$

$154 + 78 = 232$ , so \_\_\_\_\_  $- 154 = 78$

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Answer Key

3.NBT.A.2: Fluently add and subtract within 1000.

Write the fact family for each given set of numbers.

5, 6, 11	3, 4, 7	12, 35, 47
$5 + 6 = 11$	$3 + 4 = 7$	$12 + 35 = 47$
$6 + 5 = 11$	$4 + 3 = 7$	$35 + 12 = 47$
$11 - 5 = 6$	$7 - 3 = 4$	$47 - 12 = 35$
$11 - 6 = 5$	$7 - 4 = 3$	$47 - 35 = 12$
9, 68, 77	20, 80, 100	72, 81, 153
$9 + 68 = 77$	$20 + 80 = 100$	$72 + 81 = 153$
$68 + 9 = 77$	$80 + 20 = 100$	$81 + 72 = 153$
$77 - 9 = 68$	$100 - 20 = 80$	$153 - 81 = 72$
$77 - 68 = 9$	$100 - 80 = 20$	$153 - 72 = 81$

Fill the blanks with the missing numbers.

$6 + 7 = 13$ , so 13  $- 7 = 6$

$17 - 8 = 9$ , so 8  $+ 9 = 17$

$50 + 50 = 100$ , so 100  $- 50 = 50$

$154 + 78 = 232$ , so 232  $- 154 = 78$