

Name

Date



## ADDING NEGATIVE NUMBERS SHEET 2

-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
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A) Use the number line above to help you answer these questions.

- |                    |                     |
|--------------------|---------------------|
| 1) $8 + (-4) =$    | 11) $5 + (-9) =$    |
| 2) $(-2) + (-3) =$ | 12) $(-2) + 7 =$    |
| 3) $7 + (-5) =$    | 13) $(-6) + 10 =$   |
| 4) $2 + (-4) =$    | 14) $8 + (-11) =$   |
| 5) $(-1) + 5 =$    | 15) $(-3) + (-7) =$ |
| 6) $(-3) + (-4) =$ | 16) $5 + (-5) =$    |
| 7) $4 + (-6) =$    | 17) $(-8) + 6 =$    |
| 8) $(-8) + 3 =$    | 18) $6 + (-12) =$   |
| 9) $(-4) + (-4) =$ | 19) $(-9) + 11 =$   |
| 10) $7 + (-9) =$   | 20) $(-6) + (-4) =$ |

B) Use two numbers from the list below to answer each of the questions.

-5	3	-8	1	-4	7	-2
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- |   |  |
|---|--|
| 1) $\underline{\quad} + \underline{\quad} = -2$ | 4) $\underline{\quad} + \underline{\quad} = -9$  |
| 2) $\underline{\quad} + \underline{\quad} = 1$  | 5) $\underline{\quad} + \underline{\quad} = -3$  |
| 3) $\underline{\quad} + \underline{\quad} = -6$ | 6) $\underline{\quad} + \underline{\quad} = -10$ |

7) Find 4 different ways to make this work:

$$\underline{\quad} + \underline{\quad} = -7 \quad \underline{\quad} + \underline{\quad} = -7 \quad \underline{\quad} + \underline{\quad} = -7 \quad \underline{\quad} + \underline{\quad} = -7$$

8) Choose three numbers from the list to make this correct.

$$\underline{\quad} + \underline{\quad} + \underline{\quad} = -10$$

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# ADDING NEGATIVE NUMBERS SHEET 2 ANSWERS

-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10
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A) Use the number line above to help you answer these questions.

1)	$8 + (-4) = 4$	11)	$5 + (-9) = -4$
2)	$(-2) + (-3) = -5$	12)	$(-2) + 7 = 5$
3)	$7 + (-5) = 2$	13)	$(-6) + 10 = 4$
4)	$2 + (-4) = -2$	14)	$8 + (-11) = -3$
5)	$(-1) + 5 = 4$	15)	$(-3) + (-7) = -10$
6)	$(-3) + (-4) = -7$	16)	$5 + (-5) = 0$
7)	$4 + (-6) = -2$	17)	$(-8) + 6 = -2$
8)	$(-8) + 3 = -5$	18)	$6 + (-12) = -6$
9)	$(-4) + (-4) = -8$	19)	$(-9) + 11 = 2$
10)	$7 + (-9) = -2$	20)	$(-6) + (-4) = -10$

B) Use two numbers from the list below to answer each of the questions.

-5	3	-8	1	-4	7	-2
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1)  $-5 + 3 = -2$  or  $3 + (-5) = -2$

4)  $-5 + (-4) = -9$  or  $-4 + (-5) = -9$

2)  $-2 + 3 = 1$  or  $3 + (-2) = 1$

5)  $-4 + 1 = -3$  or  $1 + (-4) = -3$

3)  $-4 + (-2) = -6$  or  $-2 + (-4) = -6$

6)  $-8 + (-2) = -10$  or  $-2 + (-8) = -10$

7) Find 4 different ways to make this work:

$-8 + 1 = -7$

$1 + (-8) = -7$

$-5 + (-2) = -7$

$-2 + (-5) = -7$

8) Choose three numbers from the list to make this correct.

Answers can be in any order.  $3 + (-8) + (-5) = -10$