



## SUBTRACTING NEGATIVE NUMBERS SHEET 3

A) Answer these questions.

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

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

7) Find 2 different pairs of numbers from the list to make a difference of -7:

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

8) Find 3 different pairs of numbers from the list to make a difference of -4:

$$\underline{\quad} - \underline{\quad} = -4 \quad \underline{\quad} - \underline{\quad} = -4 \quad \underline{\quad} - \underline{\quad} = -4$$



## SUBTRACTING NEGATIVE NUMBERS SHEET 3 ANSWERS

A) Answer these questions.

$1) \quad 3 - 12 = -9$

$2) \quad (-7) - 6 = -13$

$3) \quad (-7) - (-6) = -1$

$4) \quad 4 - (-8) = 12$

$5) \quad (-10) - (-5) = -5$

$6) \quad 8 - (-3) = 11$

$7) \quad (-5) - 9 = -14$

$8) \quad 7 - 10 = -3$

$9) \quad (-7) - (-10) = 3$

$10) \quad (-9) - 6 = -15$

$11) \quad 3 - (-9) = 12$

$12) \quad (-6) - 7 = -13$

$13) \quad (-4) - (-11) = 7$

$14) \quad (-8) - (-5) = -3$

$15) \quad 3 - (-9) = 12$

$16) \quad (-7) - 8 = -15$

$17) \quad (-7) - (-8) = 1$

$18) \quad 12 - (-6) = 18$

$19) \quad (-9) - 12 = -21$

$20) \quad (-5) - (-11) = 6$

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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$1) \quad (-5) - 3 = -8$

$4) \quad 7 - (-2) = 9$

$2) \quad (-4) - (-2) = -2$

$5) \quad (-8) - (-5) = -3 \text{ or } (-4) - (-1) = -3$

$3) \quad (-8) - (-2) = -6$

$6) \quad 3 - (-5) = 8 \text{ or } 7 - (-1) = 8$

7) Find 2 different ways to fill in the missing numbers:

$(-4) - 3 = -7$

$(-8) - (-1) = -7$

8) Find 3 different ways to fill in the missing numbers:

$(-8) - (-4) = -4$

$(-1) - 3 = -4$

$3 - 7 = -4$