



ADD & SUBTRACT NEGATIVE NUMBERS SHEET 3

A) Answer these questions.

1) $6 + (-8) =$

2) $6 - (-8) =$

3) $(-8) + 12 =$

4) $(-8) - 12 =$

5) $(-4) + (-11) =$

6) $(-4) - (-11) =$

7) $9 + (-7) =$

8) $9 - (-7) =$

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

10) $(-5) - (-9) =$

11) $(-3) - 12 =$

12) $9 + (-10) =$

13) $(-8) - (-9) =$

14) $12 + (-15) =$

15) $(-7) + (-13) =$

16) $(-6) - (-12) =$

17) $(-11) - 9 =$

18) $(-13) + (-8) =$

19) $(-7) - (-15) =$

20) $(-17) + 12 =$

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

-15	-7	6	-4	2	-3	12	-9
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1) $\underline{\quad} + \underline{\quad} = -2$

4) $\underline{\quad} - \underline{\quad} = 5$

2) $\underline{\quad} - \underline{\quad} = 16$

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

3) $\underline{\quad} + \underline{\quad} = -5$

6) $\underline{\quad} - \underline{\quad} = 1$

7) Find 4 different ways to make this work, using different pairs of numbers:

$$\underline{\quad} + \underline{\quad} = -9 \quad \underline{\quad} + \underline{\quad} = -9 \quad \underline{\quad} - \underline{\quad} = -9 \quad \underline{\quad} - \underline{\quad} = -9$$

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

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

There are 4 ways to do it. How many can you find?



ADD & SUBTRACT NEGATIVE NUMBERS SHEET 3 ANSWERS

A) Answer these questions.

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|-------------------------|--------------------------|
| 1) $6 + (-8) = -2$ | 11) $(-3) - 12 = -15$ |
| 2) $6 - (-8) = 14$ | 12) $9 + (-10) = -1$ |
| 3) $(-8) + 12 = 4$ | 13) $(-8) - (-9) = 1$ |
| 4) $(-8) - 12 = -20$ | 14) $12 + (-15) = -3$ |
| 5) $(-4) + (-11) = -15$ | 15) $(-7) + (-13) = -20$ |
| 6) $(-4) - (-11) = 7$ | 16) $(-6) - (-12) = 6$ |
| 7) $9 + (-7) = 2$ | 17) $(-11) - 9 = -20$ |
| 8) $9 - (-7) = 16$ | 18) $(-13) + (-8) = -21$ |
| 9) $(-5) + (-9) = -14$ | 19) $(-7) - (-15) = 8$ |
| 10) $(-5) - (-9) = 4$ | 20) $(-17) + 12 = -5$ |

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

-15	-7	6	-4	2	-3	12	-9
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- | | |
|---------------------|----------------------|
| 1) $(-4) + 2 = -2$ | 4) $(-4) - (-9) = 5$ |
| 2) $12 - (-4) = 16$ | 5) $2 + (-9) = -7$ |
| 3) $(-7) + 2 = -5$ | 6) $(-3) - (-4) = 1$ |

7) Find 4 different ways to make this work, using different pairs of numbers:

$$(-15) + 6 = -9 \quad 3 + (-12) = -9 \quad (-7) - 2 = -9 \quad (-3) - 6 = -9$$

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

$6 + (-4) - 12 = -10$	$(-4) + (-9) - (-3) = -10$	$(-15) + 2 - (-3) = -10$	$(-15) + (-4) - (-9) = -10$
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There are 4 ways to do it. How many can you find?