

Signed numbers.

$$a = 4, b = -4, c = 0, d = -1, k = 5, m = \frac{1}{2}, x = -\frac{1}{3}, y = 0.1, z = -0.1$$

Use the values assigned to each of the above variables.

Gettin' zeroes. Add a number to the given value to have a sum of 0.

1) $a + \underline{\hspace{2cm}} = 0$ $4 + (-4) = 0$	2) $b + \underline{\hspace{2cm}} = 0$ $(-4) + 4 = 0$	3) $d + \underline{\hspace{2cm}} = 0$ $(-1) + 1 = 0$	4) $d + \underline{\hspace{2cm}} = 0$ $(-1) + 1 = 0$
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5) $k + \underline{\hspace{2cm}} = 0$ $(5) + (-5) = 0$	6) $m + \underline{\hspace{2cm}} = 0$ $(1/2) + (-1/2) = 0$	7) $x + \underline{\hspace{2cm}} = 0$ $(-1/3) + 1/3 = 0$	8) $y + \underline{\hspace{2cm}} = 0$ $(0.1) + (-0.1) = 0$
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9) $a + b + \underline{\hspace{2cm}} = 0$ $(4) + (-4) + 0 = 0$	10) $a + d + \underline{\hspace{2cm}} = 0$ $(4) + (-1) + (-3) = 0$	11) $d + k + \underline{\hspace{2cm}} = 0$ $(-1) + (5) + (-4) = 0$	12) $z + k + \underline{\hspace{2cm}} = 0$ $(-0.1) + (5) + (-4.9) = 0$
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Now just add or subtract. Substitute values for the variables from the list above.

13) $10 + d = \underline{\hspace{2cm}}$ $10 + (-1) = 9$	14) $k + (-5) = \underline{\hspace{2cm}}$ $(5) + (-5) = 0$	15) $y + (-5) = \underline{\hspace{2cm}}$ $(0.1) + (-5) = -4.9$	16) $z + (-5) = \underline{\hspace{2cm}}$ $(-0.1) + (-5) = -5.1$
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17) $z + y = \underline{\hspace{2cm}}$ $(-0.1) + (0.1) = 0$	18) $y + z = \underline{\hspace{2cm}}$ $(0.1) + (-0.1) = 0$	19) $a - b = \underline{\hspace{2cm}}$ $(4) - (-4) = 8$	20) $b - a = \underline{\hspace{2cm}}$ $(-4) - (4) = -8$
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21) $b + d = \underline{\hspace{2cm}}$ $(-4) + (-1) = -5$	22) $b - d = \underline{\hspace{2cm}}$ $(-4) - (-1) = -3$	23) $b + (-d) = \underline{\hspace{2cm}}$ $(-4) + (-1) = -3$	24) $c - b = \underline{\hspace{2cm}}$ $(0) - (-4) = 4$
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25) $d + c = \underline{\hspace{2cm}}$ $(-1) + (0) = -1$	26) $m + k = \underline{\hspace{2cm}}$ $(1/2) + (5) = 5 \frac{1}{2}$	27) $k - m = \underline{\hspace{2cm}}$ $(5) - (1/2) = 4 \frac{1}{2}$	28) $k - b = \underline{\hspace{2cm}}$ $(5) - (-4) = 9$
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29) $a - b = \underline{\hspace{2cm}}$ $(4) + (-4) = 0$	30) $m + x = \underline{\hspace{2cm}}$ $(1/2) + (-1/3) = 1/6$	31) $\frac{2}{3} + x = \underline{\hspace{2cm}}$ $2/3 + (-1/3) = 1/3$	32) $x - \frac{2}{3} = \underline{\hspace{2cm}}$ $(-1/3) - (2/3) = -1$
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33) $1.1 - z = \underline{\hspace{2cm}}$ $1.1 - (-0.1) = 1.2$	34) $x - 1.1 = \underline{\hspace{2cm}}$ $(-1/3) - (1.1) = -4/3$	35) $a + b - d = \underline{\hspace{2cm}}$ $(4) + (-4) - (-1) = 1$	36) $x + \frac{1}{6} = \underline{\hspace{2cm}}$ $(-1/3) + 1/6 = -1/6$
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37) $a + d - b + z = \underline{\hspace{2cm}}$ $(4) + (-1) - (-4) + (-0.1) = 6.9$	38) $z - y + d = \underline{\hspace{2cm}}$ $(-0.1) - (0.1) + (-1) = -1.2$	39) $c - b - a = \underline{\hspace{2cm}}$ $(0) - (-4) - (4) = 0$
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40) $m - \frac{1}{4} = \underline{\hspace{2cm}}$ $(1/2) - 1/4 = 1/4$	41) $m - x = \underline{\hspace{2cm}}$ $(1/2) - (-1/3) = 5/6$	42) $1 - y = \underline{\hspace{2cm}}$ $1 - (0.1) = 0.9$	43) $z - 1 = \underline{\hspace{2cm}}$ $(-0.1) - (1) = -1.1$
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44) Write a number sentence using a, b, d and a number so that the sum is -1.

$$(4) + (-4) + (-1) + (0) = -1$$