

Pre-Algebra

Solving One and Two-Step Equations

Best Wishes _____

Solve. ~~Show your work.~~ *Circle your answer.*

1. $5x = -13$

$x = \frac{-13}{5}$

Yes or No

2. $y + -4 = 12$

$y = 16$

Yes or No

3. $9.7 = \frac{y}{-3.2}$

$y = 32$ Yes or No

Fill in the blanks.

4. $-3x + 2 = -4$
 $A \frac{-}{-3x} = \frac{-2}{-6}$

$A = -4$ Yes or No

5. $7y - 6 = -20$

$a. + \underline{\quad} = + \underline{\quad}$

$a = 6$ Yes or No

$b. \frac{\div}{\div} = \frac{\div}{\div}$

$B = -3$ Yes or No

$7y = 14$
 $b. \frac{\div}{\div} = \frac{\div}{\div}$

$b = -7$ Yes or No

$C. x = \underline{\quad}$ $C = 2$ Yes or No

$C. y = \underline{\quad}$ $C = 2$ Yes or No

6. $-9a - 2 = 52$

$a. + \underline{\quad} = + \underline{\quad}$

$a = 2$ Yes or No

$b. \frac{-9a}{\div} = \frac{54}{\div}$

$b = -54$ Yes or No

$C. a = \underline{\quad}$ $C = 6$ Yes or No