

Solving Inequalities Bell work

Underline the correct word(s) to complete each sentence.

1. The solution to the equation $4x + 6 = 3x + 9$ is

- a) 4
- b) 2
- c) 3
- d) -3

2. The solution to the equation $\frac{x+2}{3} = 10$ is

- a) -28
- b) 28
- c) 30
- d) -30

3. The solution to the equation $\frac{3+x}{4} = \frac{x+1}{5}$ is

- a) -11
- b) 13
- c) -13
- d) 9

4. The solution to the equation $2 = \frac{x}{5} + 1$ is

- a) 4
- b) -4
- c) 5
- d) -5