

L1 - Solving Two-Step Equations

Name: _____

Date: _____ Section: _____

- 1- For lines a and b identify which inverse operation should come first, then second.
(addition, subtraction, multiplication, and division)
2. Solve each equation.
3. For line c, tell what the value of the variable equals.

Ex. $4a - 5 = 39$

- a. addition**
- b. division**
- c. $a = 11$**

Ex. $\frac{e}{8} + 23 = 30$

- a. subtraction**
- b. multiplication**
- c. $e = 56$**

1. $-45n + 45 = 90$

- a.
- b.
- c. $n =$

2. $\frac{k}{7} - 11 = 11$

- a.
- b.
- c. $k =$

3. $-36 = 6u - 30$

- a.
- b.
- c. $u =$

4. $-10 = \frac{t}{6} + 9$

- a.
- b.
- c. $t =$

5. $15 = 2m - (-7)$

- a.
- b.
- c. $m =$

6. $216 = \frac{r}{2} + 214$

- a.
- b.
- c. $r =$

7. $10 = 15b - 5$

- a.
- b.
- c. $b =$

8. $\frac{s}{4} - 11 = -15$

- a.
- b.
- c. $s =$