Mixed Practice: Solving 1-Step Equations

Directions

- > Solve each equation below.
- > Be sure to show all of your work!

1.
$$x - 6 = -18$$

$$2. \frac{a}{-6} = 2$$

3.
$$9 + k = 27$$

4.
$$-114 = -6k$$

5.
$$\frac{2}{-3}$$
 a = 15

6.
$$n - 19 = 26$$

7.
$$0 = \frac{d}{19}$$

8.
$$9 = \frac{1}{4}d$$

9.
$$136 = 8y$$

10.
$$14 + t = -17$$

11.
$$15 = -3 + s$$

12.
$$\frac{n}{-9} = -107$$

13.
$$-14 = 8 + j$$

14.
$$37c = -777$$

15.
$$y - 18 = 24$$

16.
$$\frac{u}{-5} = 80$$

17.
$$-4p + p = -21$$

18.
$$-16 = -8x + 4x$$

19.
$$48 = 12f$$

20.
$$-60 = r - 40$$

$$21. -6t + 4t = -12$$

22.
$$10e = -70$$

23.
$$3 = -3 + c$$

24.
$$-64 = \frac{k}{8}$$

25. Yesterday Josh sold some boxes of greeting cards. Today he sold seven boxes. If he sold 25 boxes in all, how many did he sell yesterday?

26. Skylar bought seven books at \$12.95 each. How much did skylark spend?

27. After Simon donated four books to the school library, he had 28 books left. How many books did Simon have to start with?