Name: _____ Date: _____ Class: _____

One Step Equations Worksheet

prtutorial

Solve each equation. Show your work in the space provided.

1. $x + 7 = 15$

$x =$ _____

2. $y - 8 = 12$

$y =$ _____

3. $a + 9 = 20$

$a =$ _____

4. $b - 5 = 14$

$b =$ _____

5. $3 + n = 18$

$n =$ _____

6. $m - 6 = 7$

$m =$ _____

7. $4p = 28$

$p =$ _____

8. $5q = 45$

$q =$ _____

9. $\frac{r}{3} = 6$

$r =$ _____

10. $\frac{s}{7} = 9$

$s =$ _____

11. Solve for the variable.

a) $6x = 42$ _____

b) $\frac{y}{5} = 11$ _____

c) $8z = 72$ _____

12. Word Problems

a) A number increased by 13 is 27. What is the number?

_____

b) A number decreased by 9 is 16. What is the number?

_____