

www.TUTOR-USA.com
worksheet
Solving Multi-Step Equations

$$1. \ 1 + \frac{r}{5} = -1$$

$$6. \ 3b + 7 = -8$$

$$2. \ 2x - 3 = 13$$

$$7. \ -2y + 12 = -14$$

$$3. \ \frac{m}{9}a + 7 = 3$$

$$8. \ 33 = 3 + 5y$$

$$4. \ 13 = 2b + 3$$

$$9. \ -3 + \frac{n}{3} = 12$$

www.TUTOR-USA.com

$$5. \ -1 = 3 + 4b$$

$$10. \ 20 = \frac{x}{-8}$$

www.TUTOR-USA.com

www.TUTOR-USA.com

Solving Multi-Step Equations

$$11. -y - 10 = -22$$

$$16. -13 = 1 + 7k$$

$$12. 3y - 22 = 5$$

$$17. -x + 1 = -10$$

$$13. -5 = -t - 7$$

$$18. -32 + x = -2$$

$$14. 1 = -4 - x$$

$$19. 10 + \frac{2}{5}x = 14$$

$$15. 14 + \frac{h}{5} = 2$$

$$20. 17x - 2 = -36$$