

ALL PROBLEMS CAN BE COMPLETED ON THIS WORKSHEET

**WS 3A.1 - Solving One and Two-Step Equations**

#1-16, Solve each equation.			
1. $x + 4 = 12$	2. $x - 4 = 12$	3. $4x = 12$	4. $\frac{x}{4} = 12$
5. $5 + n = 30$	6. $-5 + n = 30$	7. $-5n = 30$	8. $\frac{n}{-5} = 30$
9. $6x + 9 = 39$	10. $20 = 2d - 6$	11. $6 - 2d = 42$	12. $\frac{b}{4} + 12 = -4$
13. $15 = -7 - \frac{z}{6}$	14. $10 - q = -25$	15. $12 = -9 - \frac{r}{5}$	16. $12h + 2.5 = -21.5$

17. A startup phone carrier offers cell phone service for \$32.95 per month plus an initial charge of \$49.99. If Fernando spent a total of \$346.54 on his phone service, how many months did he pay for?

18. Kylie has some quarters and \$5.15 in nickels. If she has \$7.90 total, how many quarters does she have?