

Name:	All problems	Class:	Circle the solution
Topic:		Date:	11/1/21

Main Ideas/Questions	Notes
One-Step Equations	1. $m + 12 = 10$
	2. $-2 = g - 9$
Fractions *To "get rid" of a fraction, multiply by the <u>inverse</u> !	3. $-7y = -91$
	4. $\frac{a}{9} = -4$
Fractions *To "get rid" of a fraction, multiply by the <u>inverse</u> !	5. $\frac{2}{3}x = 10$ $(\frac{3}{2})(\frac{2}{3}x) = 10(\frac{3}{2})$ $x = 15$ (circled) ↑ solution
	6. $\frac{4}{9}w = -8$
Two-Step Equations	7. $-\frac{6}{5}k = 12$
	8. $-\frac{1}{2}m = -9$
To Solve a Two-Step Equation: 1. Undo the Addition/Subtraction (to remove constant term) 2. Undo the Multiplication/Division (to remove coefficient)	
Two-Step Equations	9. $6x + 8 = 50$
	10. $2x - 5 = 11$
Two-Step Equations	11. $13 = -4x + 9$
	12. $7 - 3x = 34$
Two-Step Equations	13. $\frac{x}{2} - 7 = 9$
	14. $11 = \frac{x}{-5} + 8$
Two-Step Equations	15. $\frac{3}{5}x + 22 = 28$
	16. $-\frac{1}{3}x + 1 = -7$