Essential Outcome	Lesson/Video	Practice Questions
Solve one-step linear equations	Why we do the same thing to both sides of an equation: https://youtu.be/5FBDqY41GjU One-Step Addition/Subtraction: https://youtu.be/F3AAwC7ep5A One-Step Multiplying/Dividing: https://www.youtube.com/watch?v=MxQX4mRZ3jY	Worksheet 1 (provided below)
Solve two-step linear equations	Two-Step Equations - Basic: https://www.youtube.com/watch?v=89PWeBm_CL8 Two-Step Equations – Binomials Multiplied or Divided by a Monomial: https://www.youtube.com/watch?v=sYx4uyhWZNk	Worksheet 2 (provided below)

Worksheet 1: One Step Equations

Solve for the variable by using inverse operations to isolate it.

Adding and Subtracting:

#1	$15 + b = 23$	#2	$-15 + n = -9$
#3	$26 = 8 + v$	#4	$x - 7 = 13$
#5	$m + 4 = -12$	#6	$p - 6 = -5$
#7	$8 = 3 + p$	#8	$m - 9 = -13$
#9	$16 + n = 9$	#10	$v - 15 = -27$

Multiplying and Dividing:

#11	$-104 = 8x$	#12	$-6 = \dfrac{b}{4}$
#13	$14b = -56$	#14	$\dfrac{v}{8} = 2$
#15	$10n = 40$	#16	$11 = \dfrac{k}{5}$
#17	$-15x = 0$	#18	$\dfrac{m}{4} = -8$
#19	$21 = -7n$	#20	$-5 = \dfrac{a}{9}$

Answers

1. b = 8
2. n = 6
3. v = 18
4. x = 20
5. m = -16
6. p = 1
7. p = 5
8. m = -4
9. n = -7
10. v = -12
11. x = -13
12. b = -24
13. b = -4
14. v = 16
15. n = 4
16. k = 55
17. x = 0
18. m = -32
19. n = -3
20. a = -45

Worksheet 2: Two Step Equations

Solve for the variable by using inverse operations to isolate it.

Two-Step Equations – Basic:

#1	$6 = \dfrac{a}{4} + 2$	#2	$-6 + \dfrac{x}{4} = -5$
#3	$9x - 7 = -7$	#4	$0 = 4 + \dfrac{n}{5}$
#5	$-4 = \dfrac{r}{20} - 5$	#6	$-9x + 1 = -80$
#7	$-6 = \dfrac{n}{2} - 10$	#8	$-15 = -4m + 5$
#9	$-x - 13 = -26$	#10	$-10 = -10 + 7m$

Two Step Equations –Binomials Multiplied or Divided by a Monomial

#11	$2(n + 5) = -2$	#12	$144 = -12(x + 5)$
#13	$-10 = 10(k - 9)$	#14	$7(9 + k) = 84$
#15	$-243 = -9(10 + x)$	#16	$-1 = \dfrac{5 + x}{6}$
#17	$\dfrac{v + 9}{3} = 8$	#18	$-2 = \dfrac{2 + v}{4}$
#19	$\dfrac{n + 5}{-16} = -1$	#20	$\dfrac{8 + b}{-4} = 5$