

Name: _____

Block: _____

Date: _____

WHY DOES OSHGOSH JOG AROUND THE HIGH SCHOOL TRACK 98 TIMES EVERY DAY?

Solve each equation below. Draw a straight line connecting the dot by the equation to the dot by its solution. The line will cross a number and a letter. Put the letter in the matching numbered box at the bottom of the page.

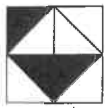
1 $x - 15 = -8$	•		•	-22
2 $w - 3 = 24$	•	(8)	•	20
3 $x - 9 = -20$	•	(16)	•	7
4 $h - (-8) = 3$	•	(U)	•	62
5 $x - (-12) = -7$	•	(C)	•	-50
6 $15 = r - 6$	•	(12)	•	27
7 $-5 = x - (-17)$	•	(A)	•	-5
8 $x + 80 = 40$	•	(13)	•	35
9 $-16 + t = 7$	•	(5)	•	21
10 $x + 9 + 12 = -3$	•	(17)	•	-24
11 $x + 5 - 11 = -1$	•	(4)	•	16
12 $-24 + w + 8 = 4$	•	(6)	•	-11
13 $18 - 13 + n = -9$	•	(9)	•	-40
14 $40 = x + 6 - 28$	•	(14)	•	5
15 $-7 = 8 - 50 + x$	•	(3)	•	-12
16 $23 + h - 9 = 2$	•	(18)	•	-14
17 $-10 = w - 32 + 6$	•	(7)	•	-19
18 $x - (-75) = 25$	•	(10)	•	23

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
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OBJECTIVE 4-b: To solve equations of the form $x + a = b$ (terms are added or subtracted).

Name _____

Solving Two Step Equations Practice 1



$2x + 1 = 23$



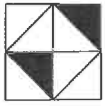
$4x - 3 = 17$



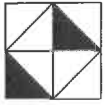
$6x + 3 = 15$



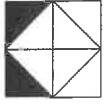
$3x + 30 = 0$



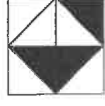
$8x - 8 = -40$



$-x + 1 = -7$



$-2x + 2 = 4$



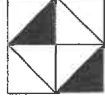
$-4x + 6 = -30$



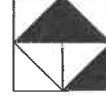
$3x - 5 = -11$



$2x + 8 = -16$



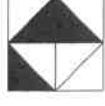
$8x - 18 = 30$



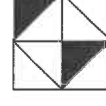
$-x + 20 = 31$



$-3x + 40 = 10$



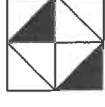
$-x - 6 = 3$



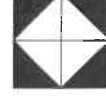
$6x + 30 = -6$



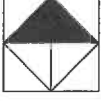
$-x - 8 = 0$



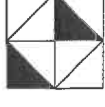
$3x - 26 = 10$



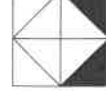
$-x + 1 = 1$



$-9x - 35 = 10$



$4x - 8 = 8$



$-x + 1 = 0$

-12	-11	-10	-9	-8
-7	-6	-5	-4	-3
-2	-1	0	1	2
3	4	5	6	7
8	9	10	11	12