Solving one step equations: adding and subtracting Name:

Remember: The same number may be added, or subtracted, to both sides of an equation, and the equation will remain true.
Also, it is often helpful to rewrite subtraction problems as addition problems.

6	4.1	-23	-6	-4
-2	3.9	-16	8	-8
-21	4.95	13.7	10	-8.3
2	-12	8.3	21	1
18	0	16	-18	3
-10	24	-10	4.95	-3

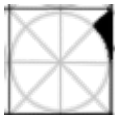
Solve each equation.

1. $x - 3.7 = 4.6$

2. $x - 6 = 12$

3. $^{-}3 + x = {}^{-}15$

4. $4 + x = 4$



5. $8 + x = 6$

6. $3.8 + x = 5.8$

7. $19.7 = x + 15.8$

8. $5 - x = 26$

9. $4.37 = x - 9.33$

10. $17 = x - {}^{-}7$

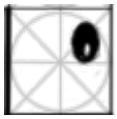
11. $24 = 16 + x$

12. $^{-}12 + x = -35$

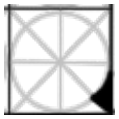
13. $21 - x = 5$

14. $-7 = x - 1$

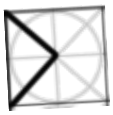
15. $x + {}^{-}11 = {}^{-}21$



16. $^{-}16 - x = 0$



17. $x + 11 = 17$



18. $x + 4 = {}^{-}4.3$

19. Complementary angles add up to 90°.
If one angle is 85.9°, what is the measure of the other angle?