Evaluate and Solve

1. Evaluate $\frac{3x-5}{2}$ when x = 7

2. Evaluate $-2x+4$ when x = 9

3. Evaluate $\frac{3}{5}x+2$ when x = 5

4. Evaluate $\frac{3x+4}{2}$ when x = 6

5. Evaluate $\frac{2(x+4)}{3}$ when x = 20

6. Solve $\frac{3x-5}{2}=8$

7. Solve $-2x+4=-14$

8. Solve $\frac{3}{5}x+2=11$

9. Solve $\frac{3x+4}{2}=17$

10. Solve $\frac{2(x+4)}{3}=16$

The solution is given. Create an equation that requires two steps to be solved and that will have the solution that is given.

11. n = 2

12. t = 13

13. n = -11

14. x = -9

15. n = 12

16. x = -3

17. q = -7

18. x = 8

19. t = -1

20. x = -10