Solving for x in function notation

Solve for x given the function value.

1. $f(x) = 2x + 3$ $f(x) = 4$

2. $f(x) = -3x + 2$ $f(x) = 3$

3. $f(x) = 2x - 1$ $f(x) = -5$

4. $f(x) = -2x - 1$ $f(x) = 2$

5. $f(x) = 7 + 3x$ $f(x) = -2$

6. $f(x) = -7 - 4x$ $f(x) = -5$