Relations and Functions

1. $f(x) = -12x^2 + 7 - 10x$ find $f(-3)$	2. $f(x) = 10x^2 - 15 - 2x$ find $f(-11)$	3. $f(x) = -7x^2 + 14x$ find $f(7)$
4. $f(x) = \dfrac{-8 + 10x - 15x^2}{-5x + 7 + 15x^2}$ find $f(-1)$	5. $f(x) = \dfrac{-4 + 10x}{-11x^2 - 10 + 4x}$ find $f(-10)$	6. $f(x) = \dfrac{9x - 4}{-5x^2 - 9x + 5}$ find $f(11)$
7. $f(x) = \dfrac{-9}{-2}$ find $f(10)$	8. $f(x) = -3x - 15 - 14x^2$ find $f(10)$	9. $f(x) = -3x + 12x^3$ find $f(6)$
10. $f(x) = 10x^2 - 3 - 7x$ find $f(-12)$	11. $f(x) = -12x^4 + 5x$ find $f(-1)$	12. $f(x) = \dfrac{15x + 12x^2 - 10}{15x - 14}$ find $f(6)$
13. $f(x) = \dfrac{-4 + 10x^2}{-4 + 15x}$ find $f(-12)$	14. $f(x) = -13x + 11 + 3x^2$ find $f(-3)$	15. $f(x) = \dfrac{-13 + 11x}{-12 + 8x^2 - 6x}$ find $f(4)$