

Find the values for each given function with the provided sets as the domain.

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|-------------------------------|---------------------------------------|---------------------------------------|
| 1. $f(x) = 2x + 2$ | a. $f(-2)$ _____ | b. $f(3)$ _____ |
| 2. $f(x) = -2x - 6$ | a. $f(-6)$ _____ | b. $f(8)$ _____ |
| 3. $f(x) = 9x - 3$ | a. $f(4)$ _____ | b. $f(3)$ _____ |
| 4. $f(x) = \frac{2}{3}x + 2$ | a. $f(-3)$ _____ | b. $f(6)$ _____ |
| 5. $f(x) = -\frac{8}{5}x + 1$ | a. $f(-15)$ _____ | b. $f(3)$ _____ |
| 6. $f(x) = -3x - 8$ | a. $f(-2)$ _____ | b. $f(6)$ _____ |
| 7. $f(x) = -\frac{2}{9}x - 5$ | a. $f(2)$ _____ | b. $f(12)$ _____ |
| 8. $f(x) = 15x + 15$ | a. $f(-15)$ _____ | b. $f(15)$ _____ |
| 9. $f(x) = -6x + 4$ | a. $f\left(-\frac{7}{3}\right)$ _____ | b. $f\left(\frac{23}{6}\right)$ _____ |
| 10. $f(x) = 5 - 9x$ | a. $f\left(-\frac{9}{4}\right)$ _____ | b. $f\left(\frac{11}{4}\right)$ _____ |
| 11. $f(x) = 2 + \frac{1}{4}x$ | a. $f(3)$ _____ | b. $f(8)$ _____ |
| 12. $f(x) = -x - 1$ | a. $f(-6)$ _____ | b. $f(3)$ _____ |
| 13. $f(x) = 9 - \frac{1}{8}x$ | a. $f(-4)$ _____ | b. $f\left(\frac{16}{3}\right)$ _____ |
| 14. $f(x) = -2(6x + 2)$ | a. $f(-2)$ _____ | b. $f(3)$ _____ |
| 15. $f(x) = 2(2x - 1)$ | a. $f(-3)$ _____ | b. $f\left(-\frac{1}{2}\right)$ _____ |