

Domain and Range

Write the range of each function for the given domain.

1) $f(x) = -85 - 7x$

Domain = $\{-19, -14, 1\}$

Range: _____

2) $f(x) = 4 - \frac{2}{5}x$

Domain = $\{-5, 0, 15\}$

Range: _____

3) $f(x) = 8$

Domain = $\{-18, -10, -9, 0, 7, 20\}$

Range: _____

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

Domain = $\{-13, -3, 6, 10, 13, 15\}$

Range: _____

5) $f(x) = \frac{x}{4} - 36$

Domain = $\{-20, -12, 0, 8, 16\}$

Range: _____

6) $f(x) = -5x + 2$

Domain = $\{-15, -11, -4, -2\}$

Range: _____

7) $f(x) = \frac{1-x}{2}$

Domain = $\{1, 5, 9, 11, 15, 19\}$

Range: _____

8) $f(x) = -4x - 4$

Domain = $\{-17, -16, -8, 12\}$

Range: _____