Slope - Linear Equation

Find the slope from the given linear equation.

1) $5 = -30x - 5y$

Slope = ☐

2) $2y + 9x - 1 = 0$

Slope = ☐

3) $3y = 6$

Slope = ☐

4) $12y = 4x - 5$

Slope = ☐

5) $-6x + 6y - 6 = 0$

Slope = ☐

6) $11 = -3y - 7x$

Slope = ☐

7) $x + 2y - 4 = 0$

Slope = ☐

8) $13y - 3 = 9x$

Slope = ☐

Slope - Linear Equation

Answer key

Find the slope from the given linear equation.

1) $5 = -30x - 5y$

Slope = | **−6** |

2) $2y + 9x - 1 = 0$

Slope = | $-\dfrac{9}{2}$ |

3) $3y = 6$

Slope = | **0** |

4) $12y = 4x - 5$

Slope = | $\dfrac{1}{3}$ |

5) $-6x + 6y - 6 = 0$

Slope = | **1** |

6) $11 = -3y - 7x$

Slope = | $-\dfrac{7}{3}$ |

7) $x + 2y - 4 = 0$

Slope = | $-\dfrac{1}{2}$ |

8) $13y - 3 = 9x$

Slope = | $\dfrac{9}{13}$ |