

Daily Work

Date _____

Write the slope-intercept form of the equation of the line through the given points.1) through: $(-4, -5)$ and $(0, 3)$ 2) through: $(0, -4)$ and $(4, -1)$ 3) through: $(-3, -5)$ and $(5, 2)$ 4) through: $(-3, 2)$ and $(0, -5)$ 5) through: $(4, -2)$ and $(0, -1)$ 6) through: $(5, 5)$ and $(4, 1)$ 7) through: $(0, -5)$ and $(-1, -3)$ 8) through: $(0, 4)$ and $(-4, 5)$

Answers to Daily Work

1) $y = 2x + 3$

2) $y = \frac{3}{4}x - 4$

3) $y = \frac{7}{8}x - \frac{19}{8}$

4) $y = -\frac{7}{3}x - 5$

5) $y = -\frac{1}{4}x - 1$

6) $y = 4x - 15$

7) $y = -2x - 5$

8) $y = -\frac{1}{4}x + 4$

