



Name _____

In 1–12, write the slope-intercept form of the equation of the line that passes through the two points.

1. $(2, 3)$, $(6, 11)$
2. $(4, 2)$, $(3, 5)$
3. $(3, -2)$, $(-6, 1)$
4. $(0, 4)$, $(-1, 3)$
5. $(-5, -6)$, $(2, 8)$
6. $(1, -7)$, $(3, -15)$
7. $(-5, -9)$, $(-2, 0)$
8. $(-6, -2)$, $(-10, -14)$
9. $(-5, 6)$, $(-6, 1)$
10. $(4, -3)$, $(2, -1)$
11. $(-8, 5)$, $(-24, 3)$
12. $(-4, -7)$, $(6, -27)$

In 13–18, write the slope-intercept form of the equation of the line.

