Parallel & Perpendicular Lines (A)

Find the equation of the line parallel to $y = -x + 5$ and passing through (4, 2).

Find the equation of the line perpendicular to $y = x - 7$ and passing through (−1, −3).

Find the equation of the line perpendicular to $y = 4x - 8$ and passing through (0, 6).

Find the equation of the line parallel to $y = -4x - 1$ and passing through (2, −5).

Parallel & Perpendicular Lines (B)

Find the equation of the line perpendicular to $y = -3x + 8$ and passing through (4, 2).

Find the equation of the line parallel to $y = 2x + 2$ and passing through (2, 5).

Find the equation of the line parallel to $y = x - 5$ and passing through (–4, 7).

Find the equation of the line perpendicular to $y = x + 4$ and passing through (2, 9).

Parallel & Perpendicular Lines (C)

Find the equation of the line perpendicular to $y = -3x + 1$ and passing through $(-4, 7)$.

Find the equation of the line parallel to $y = -2x - 9$ and passing through $(-6, 3)$.

Find the equation of the line parallel to $y = -3x - 8$ and passing through $(4, 0)$.

Find the equation of the line perpendicular to $y = x + 9$ and passing through $(4, 5)$.

Parallel & Perpendicular Lines (D)

Find the equation of the line perpendicular to $y = 2x - 8$ and passing through $(-2, -4)$.

Find the equation of the line perpendicular to $y = x - 2$ and passing through $(-1, -2)$.

Find the equation of the line parallel to $y = 4x + 1$ and passing through $(-5, 9)$.

Find the equation of the line parallel to $y = -x + 5$ and passing through $(-4, -4)$.

Parallel & Perpendicular Lines (E)

Find the equation of the line parallel to $y = x - 6$ and passing through $(-6, 2)$.

Find the equation of the line perpendicular to $y = -2x - 8$ and passing through $(6, 3)$.

Find the equation of the line parallel to $y = -2x + 5$ and passing through $(-2, 10)$.

Find the equation of the line perpendicular to $y = 4x + 3$ and passing through $(-2, -10)$.

Parallel & Perpendicular Lines (F)

Find the equation of the line perpendicular to $y = 2x - 5$ and passing through $(-1, -2)$.

Find the equation of the line parallel to $y = -x - 6$ and passing through $(-2, -8)$.

Find the equation of the line parallel to $y = 3x + 7$ and passing through $(-3, 4)$.

Find the equation of the line perpendicular to $y = -3x - 5$ and passing through $(3, 1)$.

Parallel & Perpendicular Lines (G)

Find the equation of the line perpendicular to $y = 4x + 2$ and passing through $(-6, 2)$.

Find the equation of the line parallel to $y = x + 3$ and passing through $(5, 9)$.

Find the equation of the line parallel to $y = 4x + 9$ and passing through $(-3, 1)$.

Find the equation of the line perpendicular to $y = 4x + 3$ and passing through $(-5, -8)$.

Parallel & Perpendicular Lines (H)

Find the equation of the line perpendicular to $y = -2x + 8$ and passing through $(-5, -2)$.

Find the equation of the line parallel to $y = -4x - 8$ and passing through $(1, -9)$.

Find the equation of the line parallel to $y = 4x - 8$ and passing through $(4, 2)$.

Find the equation of the line perpendicular to $y = x + 8$ and passing through $(-2, -6)$.

Parallel & Perpendicular Lines (I)

Find the equation of the line perpendicular to $y = -2x - 5$ and passing through $(4, -3)$.

Find the equation of the line parallel to $y = 3x + 7$ and passing through $(-3, -10)$.

Find the equation of the line perpendicular to $y = 2x + 2$ and passing through $(3, -7)$.

Find the equation of the line parallel to $y = x - 3$ and passing through $(-3, -9)$.

Parallel & Perpendicular Lines (J)

Find the equation of the line parallel to $y = 4x + 7$ and passing through $(-4, -7)$.

Find the equation of the line parallel to $y = 2x + 8$ and passing through $(-1, -2)$.

Find the equation of the line perpendicular to $y = -4x + 3$ and passing through $(-1, -2)$.

Find the equation of the line perpendicular to $y = -3x - 9$ and passing through $(-6, 1)$.