

Graphing Lines using Intercepts.

Find the x & y-ints. of each line.

① $2x + y = 4$

② $3x - y = 3$

③ $y = 4x - 8$

④ $y = \frac{2}{3}x - 4$

Graph each line using the x & y-int.

⑤ $4x - 6y = -12$

⑥ $y = \frac{3}{4}x - 3$

Answers:

① x-int: $(2, 0)$

y-int: $(0, 4)$

② x-int: $(1, 0)$

y-int: $(0, -3)$

③ x-int: $(2, 0)$

y-int: $(0, -8)$

④ x-int: $(6, 0)$

y-int: $(0, -4)$

