

Name: _____

Math is Gold

Date: _____

Topic: Standard form

(id:lines_std_form_find_B.1)

Title: Find x- and y-intercepts of the lines.

1) $x + y = 2$ x-inter = _____ y-inter = _____	2) $2x - 3y = 6$ x-inter = _____ y-inter = _____
3) $3x + 5y = 15$ x-inter = _____ y-inter = _____	4) $2x - y = 10$ x-inter = _____ y-inter = _____
5) $x - y = 1$ x-inter = _____ y-inter = _____	6) $5x - 2y = 1$ x-inter = _____ y-inter = _____
7) $7x - 2y = 5$ x-inter = _____ y-inter = _____	8) $-2x - 5y = 3$ x-inter = _____ y-inter = _____
9) $4x - 6y = 12$ x-inter = _____ y-inter = _____	10) $-x + y = 1$ x-inter = _____ y-inter = _____

11) $2x - 5y = 10$

x-inter = _____ y-inter = _____

12) $-3x + y = 6$

x-inter = _____ y-inter = _____

13) $-x + 2y = 4$

x-inter = _____ y-inter = _____

14) $-7x + 3y = 21$

x-inter = _____ y-inter = _____

15) $-9x + 3y = 18$

x-inter = _____ y-inter = _____

16) $7x - y = 1$

x-inter = _____ y-inter = _____

17) $8x - 3y = 9$

x-inter = _____ y-inter = _____

18) $-x + 5y = 1$

x-inter = _____ y-inter = _____

19) $4x - 7y = 14$

x-inter = _____ y-inter = _____

20) $10x - 5y = 15$

x-inter = _____ y-inter = _____