



Linear Equations - Find Intersection (Integer) - Two Linear Equations

1 Find the intersection point of these two lines $y = 7x - 0$ $y = 8x + 2$	A $(-5, -15)$	B $(-5, -16)$	2 Find the intersection point of these two lines $y = -2x + 3$ $y = 2x + 3$	A $(-5, 4)$	B $(0, 3)$	C $(-3, -2)$	
	C $(-2, -14)$	D $(-6, -12)$		D $(3, 6)$	E $(-3, 0)$	F $(0, 6)$	
	E $(-7, -12)$	F $(-3, -17)$					
3 Find the intersection point of these two lines $y = -2x - 2$ $y = -4x - 2$	A $(-4, -2)$	B $(-2, 1)$	C $(2, -5)$	4 Find the intersection point of these two lines $y = -3x + 1$ $y = -6x + 7$	A $(6, -9)$	B $(2, -5)$	C $(-3, -4)$
	D $(-0, -2)$	E $(-2, 2)$	F $(1, 1)$		D $(0, -5)$	E $(0, -4)$	F $(-3, -2)$
5 Find the intersection point of these two lines $y = 2x - 5$ $y = 4x + 1$	A $(-5, -14)$	B $(-3, -11)$	6 Find the intersection point of these two lines $y = -6x - 1$ $y = -3x - 1$	A $(4, -2)$	B $(4, 0)$	C $(-1, 0)$	
	C $(1, -9)$	D $(-8, -14)$		D $(0, 2)$	E $(0, -3)$	F $(0, -1)$	
	E $(-6, -15)$	F $(0, -16)$					
7 Find the intersection point of these two lines $y = -6x + 5$ $y = 6x + 5$	A $(0, 5)$	B $(0, 4)$	C $(-4, 8)$	8 Find the intersection point of these two lines $y = 5x - 6$ $y = 8x + 6$	A $(-4, -26)$	B $(-3, -23)$	
	D $(-2, 7)$	E $(-4, 4)$	F $(4, 7)$		C $(-2, -23)$	D $(-8, -27)$	
					E $(0, -22)$	F $(0, -31)$	