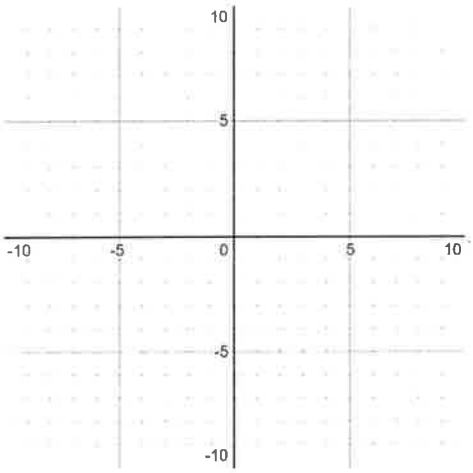
Foundations of Math 9

Name:

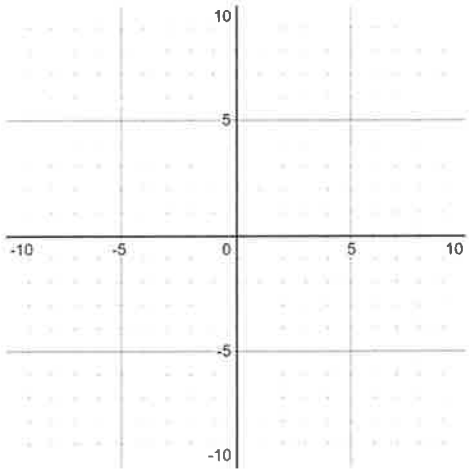
Graphing and Equation Form Practice

Graph the following equations

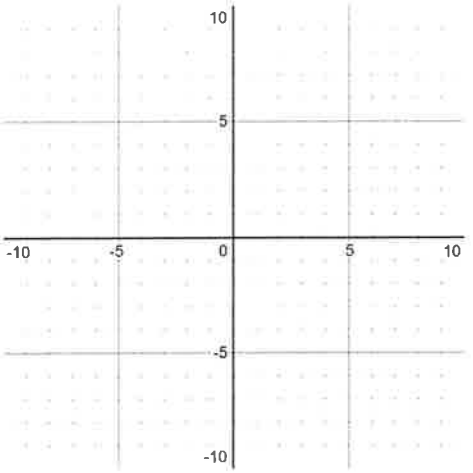
1. $y = -3x + 5$



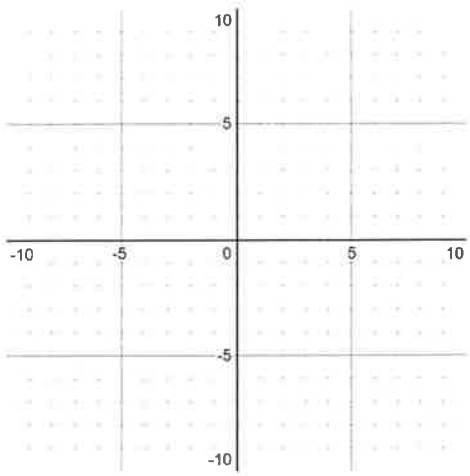
2. $y = \frac{4}{7}x + 1$



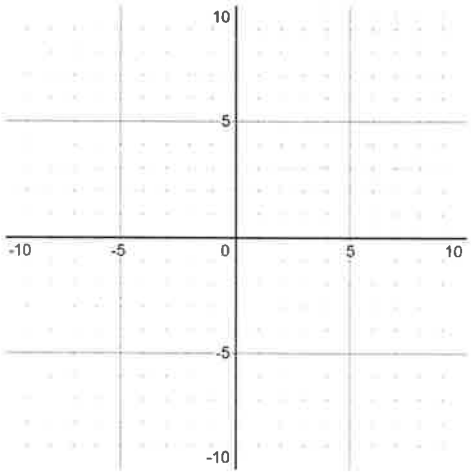
3. $y = -x$



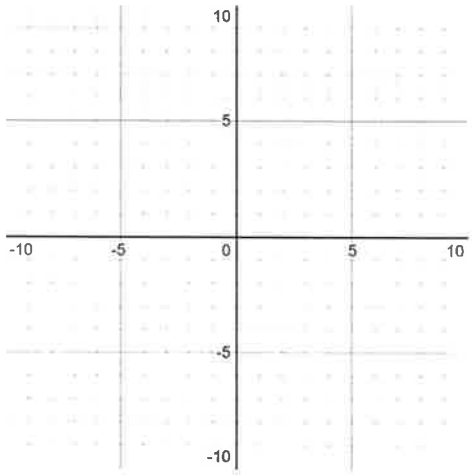
4. $y = 5 - \frac{2}{3}x$



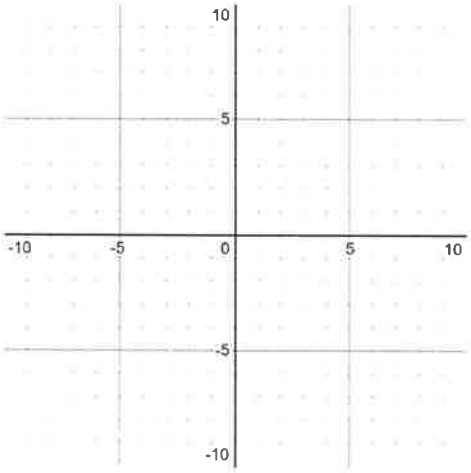
5. $y = \frac{7}{4}x - 2$



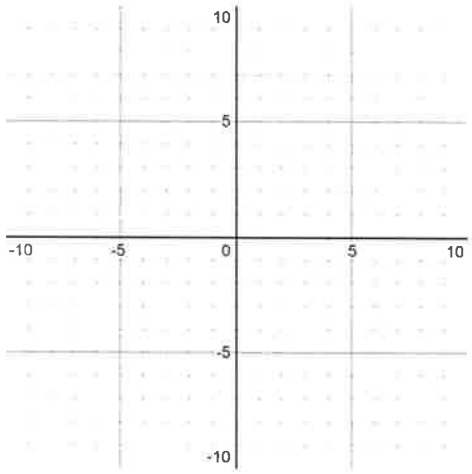
6. $y = -5x + 8$



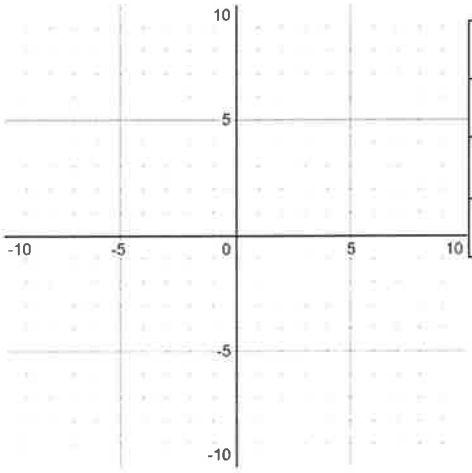
7. $x = -5$



8. $y = -5$



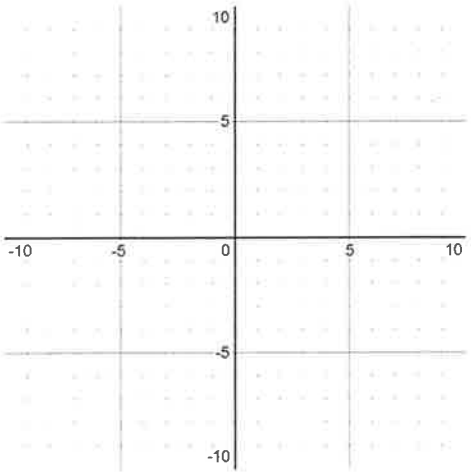
9. $2x + 5y = -10$



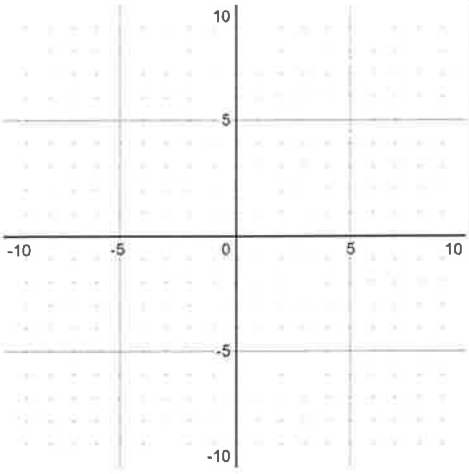
x	y

10. $-3x + 4y = -24$

x	y



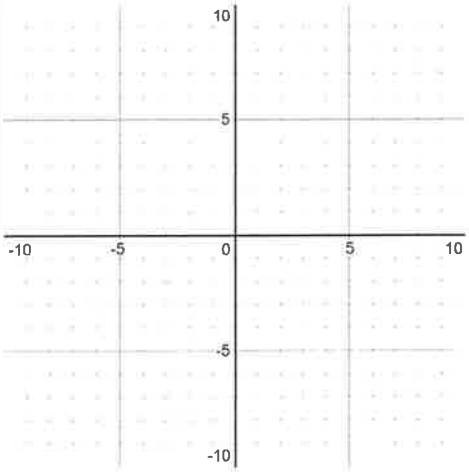
11. $x + 7y = -7$



x	y

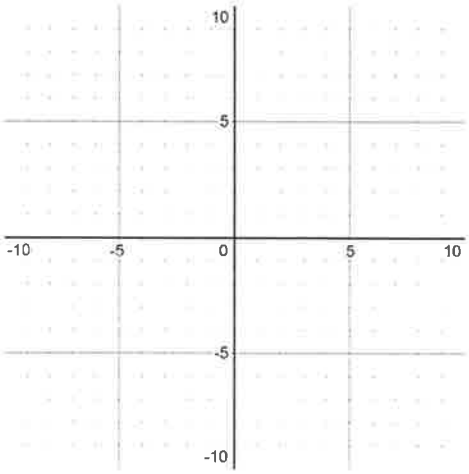
12. $-3x + y = 9$

x	y



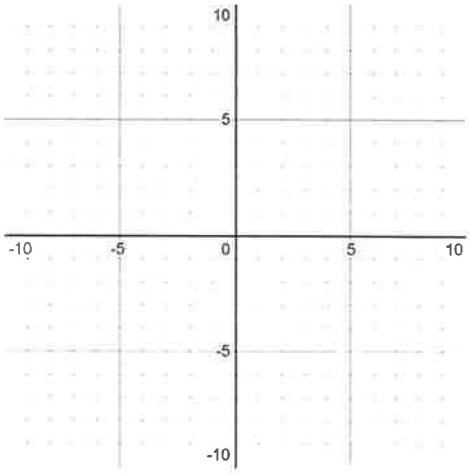
13. $-\frac{x}{4}-\frac{y}{3}=-1$

x	y



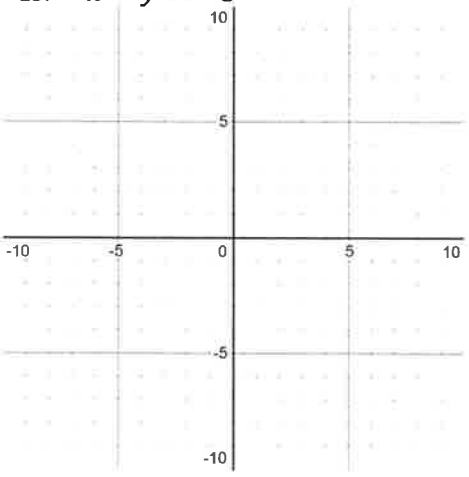
14. $\frac{x}{2}-\frac{y}{3}=-1$

x	y



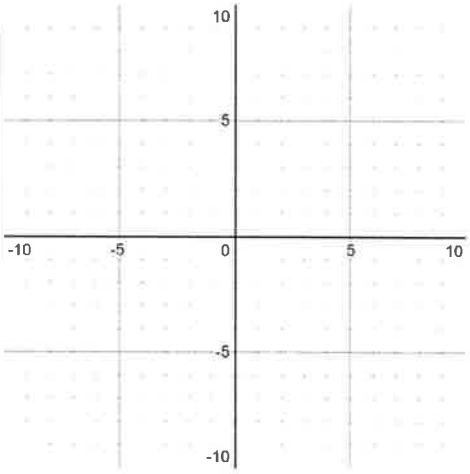
15. $-x-y=-5$

x	y



16. $\frac{x}{3}+y=2$

x	y



Convert the following from Standard Form to Slope-Intercept Form

17. $-3x + 4y = 8$

18. $7x - 3y = 21$

19. $-6x - 5y = -2$

20. $4x + 9y = -12$

EXTRA WORK SPACE