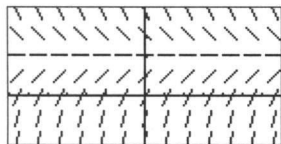
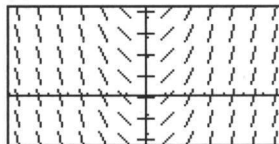


Match the slope fields with their differential equations.

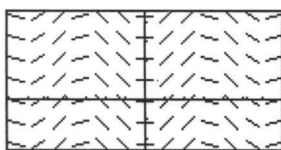
(A)



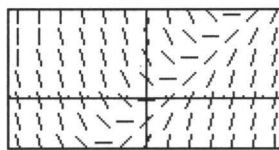
(B)



(C)



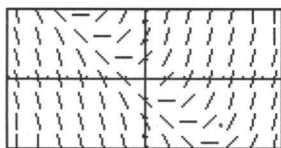
(D)



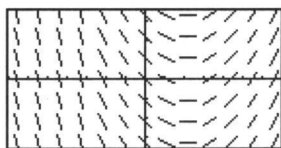
7. $\frac{dy}{dx} = \sin x$ C 8. $\frac{dy}{dx} = x - y$ D 9. $\frac{dy}{dx} = 2 - y$ A 10. $\frac{dy}{dx} = x$ B

Match the slope fields with their differential equations.

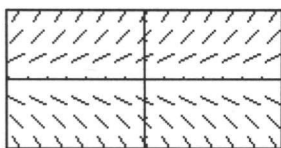
(A)



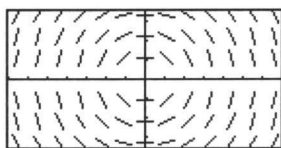
(B)



(C)



(D)



11. $\frac{dy}{dx} = 0.5x - 1$ B 12. $\frac{dy}{dx} = 0.5y$ C 13. $\frac{dy}{dx} = -\frac{x}{y}$ D 14. $\frac{dy}{dx} = x + y$ A