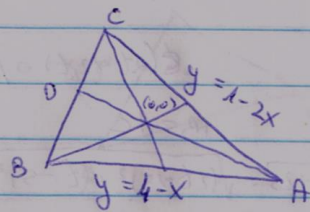


4.22
19



$$1 - 2x = 4 - x \quad :A$$

$$x = -3$$

$$A(-3, 7)$$

$$0 = \frac{-3 + 2D_x}{2} \rightarrow D_x = \frac{1}{2} \quad :D$$

$$0 = \frac{7 + 2D_y}{2} \rightarrow D_y = -\frac{3}{2}$$

$$D\left(\frac{1}{2}, -\frac{3}{2}\right)$$

C n/c k3d1 | $B(t, 4-t)$ (NB)

$$\frac{1}{2} = \frac{t + C_x}{2} \rightarrow C_x = 3 - t$$

$$-\frac{3}{2} = \frac{4 - t + C_y}{2} \rightarrow C_y = t - 11$$

$$t - 11 = 1 - 2(3 - t)$$

$$t = -6 \rightarrow C(9, -17)$$

$$B(-6, 10)$$

$$y - 10 = \frac{27}{-15}(x + 6)$$

: Bc n/c k3d1

$$y - 10 = \frac{9}{5}(x + 6) \rightarrow 9x + 5y + 4 = 0$$