$$(6-4)^{2} = (n-0)^{2} + (y-4)^{2} + (x-0)^{2} + (y-6)^{2}$$

**②** 

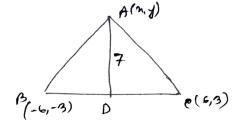
প্ৰতমত

(a,o)

$$=$$
  $2a(y-x) = \pm 2a$ 

Ans

3



$$D = \frac{6-6}{2} = 0$$

$$= \frac{3-3}{2} = 0$$

$$mbh(0) + (y-6)^{2} = 7$$

$$(n-0) + (y-0)^{2} = 49$$

$$n+y^{2} = 49$$

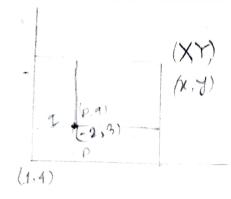
(4)

$$\frac{\sqrt{(2+1)^{2}+(y+3)^{2}}}{\sqrt{(2+1)^{2}+(y-3)^{2}}} = \frac{2}{3}$$

$$\frac{(21-2)^{2}+(y-3)^{2}}{(21+1)^{2}+(y-9)^{2}}=\frac{4}{9}$$

$$\frac{x^{2}-4x+4+y^{2}-6y+9}{x^{2}+2x+1+y^{2}-8y+16}=\frac{4}{9}$$

Ans



$$P : X = P + N$$

$$1 = P - 2 + N$$

$$N = 3$$

$$\begin{array}{ccc}
\Upsilon &=& q + y \\
\Upsilon &=& q + y \\
\Psi &=& 3 + y \\
J &=& 1
\end{array}$$

ग्रम थ्रामा, क (3,1)

Again, n'+y'+4n-6y'=0 (n-2)'+(y+3)(4(n-2)-6(y+3)=0 3M(7)(65)(60)(87)(20)  $\Rightarrow n'-9'n+4+y'+6y'+9+4n'+8-6y'-18=0$  $\Rightarrow n'+y'=80(13)(M)$