

अभी क्यान निर्मेशः -

$$\left(x - \frac{23}{5}\right)^{2} + \left(y - \frac{11}{5}\right)^{2} = \frac{\left(4x + 3y - 5\right)^{2}}{25}$$

$$(x-\frac{27}{5})+(y-\frac{11}{5})=\frac{(x+3y-5)}{25}$$

$$\Rightarrow 25\left(1-2,\frac{23}{5},x+\left(\frac{23}{5}\right)^{2}+y^{2}-2,\frac{4}{5}y+\left(\frac{4}{5}\right)^{2}\right)=16x+9y+25+24xy-130y$$

$$\Rightarrow 25(n-\frac{46}{5}n+\frac{529}{25}+y-\frac{22}{5}y+\frac{121}{25})=16x+9y+25+24ny-130y-90n$$

$$(\frac{7}{5}, -\frac{1}{5})$$

$$(3,1)$$

$$(7,7)$$

$$4n+3y-5=0$$

$$1 = \frac{-\frac{1}{5} + 9}{1}$$

$$Q = 2 + \frac{1}{5} = \frac{11}{5}$$

$$(P,Q) = \begin{pmatrix} \frac{23}{5}, \frac{4}{5} \end{pmatrix}$$

$$-2 = \frac{p+-6}{2}$$

(-2.1) ७(-6,-3) किन्द्रनाभी त्रभाव अभीक्वन,

$$\frac{21+2}{-2+6} = \frac{7-1}{1+3}$$

$$-\frac{2+2}{A} = \frac{y-1}{A}$$

ा तए यह सम् (वर्धां भा कंट्रेन)

-! भग्रिक् यभीक्रे

+2(n+12n+36+y+6y+9) = n+y+99+2ny-14y-14n

$$(P.9)$$
 $(-2,1)$ $(-6,-3)$

(3)
$$\frac{1}{100} = \frac{1}{100} =$$

 $= \frac{2(n+4n+4+4+6y+9)}{2} = n+4+9+2n+6y+6n$ $= \frac{2(n+4n+4+4+6y+9)}{2} = n+4+9+2n+6y+6n$ $= \frac{2}{3} + \frac{2}$

$$a = \frac{1}{4}$$
 $b = -\frac{1}{2}$
 $x = \frac{1}{4}y^4 - \frac{1}{2}y + \frac{9}{4}$
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$$\Rightarrow 4 + 4n - 2y + 9 = 0$$
 (Ans)

भ जालम् यमानुवान जामाधिक प्राव्छ मन्द्रियन,

$$q = \frac{1}{2}$$
 $b = -2$ $e = 5$

$$Y = \frac{1}{2}n - 2n + 5$$

$$n+a=6$$

$$n+4=6$$

$$N = 2$$

$$n + \frac{5}{4} = \frac{25}{4}$$
 $n + 9$
 $n = 5$ $(y-2) = 5 (n-1)$

$$) = 5 (n-1)$$

$$n-1+9=\frac{25}{4}$$

$$7 n-1+\frac{5}{4}=\frac{25}{4}$$

$$(4-2) = 25$$

$$y = \pm 5 + 2$$

क्रान्ति स्टिम्स् स्मित्र

$$yy_1 = 4 \frac{n+n}{2}$$

$$2y = 9^{\frac{1}{2}} \frac{n+1}{2}$$

$$n-y+1=0 \quad (Ans)$$

$$e = \frac{m}{a}$$

a = 4 = 1

$$(y-2) = m(m-1)$$

$$\gamma = mn + (2-m)$$



Agri Now,
$$(2-m) = \frac{m}{1}$$

$$2-m = m$$

$$2 = 2m$$

$$C = \overline{M}$$

$$(y-2) = 1 (M-1)$$

$$n - y + 1 = 0$$

$$\frac{dy}{dn} = \frac{4}{xxx} = 1$$

$$\Rightarrow \frac{x^2 - \frac{y^2}{2}}{2} = 1$$

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

$$a = \sqrt{2}$$

$$b = \frac{1}{2}$$

मं-8४=2 | जामवा कार्य निमामकि सम्प्रकेश (द = = (€ °)

$$\frac{2}{12} - \frac{2}{12} = 1$$

$$n = \pm \frac{4}{3}$$

$$m = \pm \frac{4}{3}$$

$$m = \pm \frac{4}{3}$$

$$\Rightarrow 2(e^{t}-1)=\frac{1}{4}$$

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$$\Rightarrow 2(e^{t}-1)=\frac{1}{4}$$

Ans

$$2n\sqrt{and} = \pm 4$$

$$2n = \pm 4$$

$$4ny) = \pm 2 \times \sqrt{2}$$

 $e = \frac{3}{212} = \frac{31}{4}$ Solution (2014 = 1, longuage 4) miles (1.1) longuage $\sqrt{3}$ 1

$$(n-1)^{2}+(y-1)^{2}=\left(\sqrt{3}\left(\frac{2n+y-1}{\sqrt{5}}\right)^{2}\right)$$

$$\frac{75(n^{2}-2x+1+y^{2}-2y+1)}{3(4n^{2}+y^{2}+1+4ny-2y-4x)}$$

(3) gart 01/8/3 (6:4) & (-3,1) Tampinot 20 (00) Amfanto 010/2 नेयठ त्याद काश अ त्याहर व्याहर व्याहर का हिमाक अनुमान स्थित का

$$\frac{36}{a^{1}} - \frac{9}{b^{1}} = 1 \quad ((6.4) [angright]$$

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$$\frac{4x_{0}}{a^{1}} + \frac{1x_{0}}{b^{1}} + \frac{4}{b^{1}} \quad ((6.4) [angright]$$

$$\frac{4x_{0}}{a^{1}} + \frac{1x_{0}}{b^{1}} + \frac{1x_{0}$$

$$\frac{36}{a^{\nu}} = \frac{16}{b^{\nu}} = 1$$

$$\frac{36}{9} = \frac{16}{5} = 1$$

$$\frac{3b^{2} + \frac{4}{b^{2}} = 4}{-\frac{16}{b^{2}} + \frac{4}{b^{2}} = -3}$$

$$-\frac{16}{b^{\mu}} + \frac{4}{b^{\mu}} = -2$$

$$\frac{9}{4} - \frac{1}{4} = 1$$

refron,
$$\frac{n^{1}}{7.2} - \frac{y^{2}}{4} = 1$$
 (Am)

$$\Rightarrow \frac{n^2}{4} + \frac{y^2}{2} = 1$$

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

$$= \left(2 \times \frac{1}{2}, 0 \right)$$
$$= \left(\pm 1, 0 \right)$$

$$= \left(2 \times \frac{2}{1}, 6\right)$$

निएमक/ पिका क्षेत्र असी. n=±4

रिमालिकिक असित भी n = top ±1

क्रमिन्निक्ष व्यक्ति। यह ±2

図15 図以 AA' = 2X2 = 4

Organia com 26 = 2x13 = 213

प्लिसिक अभिन (पर्क) 26 - 2637 = 3

(Ans)