$$(x,y) \xrightarrow{\Gamma_{y=x}} (y,x)$$

$$(x,y) \xrightarrow{\Gamma_{y=-x}} (-y,-x)$$

$$(2, 3) \frac{1}{15-2x+1} = (-14 \frac{3}{5})$$

$$(3, 3) \frac{1}{15-2x+1} = (-14 \frac{3}{5})$$

$$(4, 3) \frac{1}{15-2x+1} = (-14 \frac{3}{5})$$

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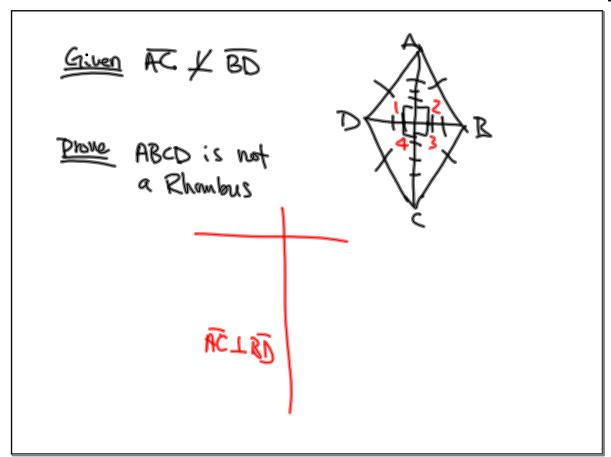
$$(4, 3) \frac{1}{15-2x+1} = (-14 \frac{3}{5})$$

$$(5, 3) \frac{1}{15-2x+1} = (-14 \frac{3}{5})$$

$$(7, 4) \frac{1}{15-2x+1} = (-14 \frac{3}{5})$$

$$(8, 4) \frac{1}{15-2x+1} = (-14 \frac{3}{5})$$

$$(8, 4) \frac{1}{15-2$$



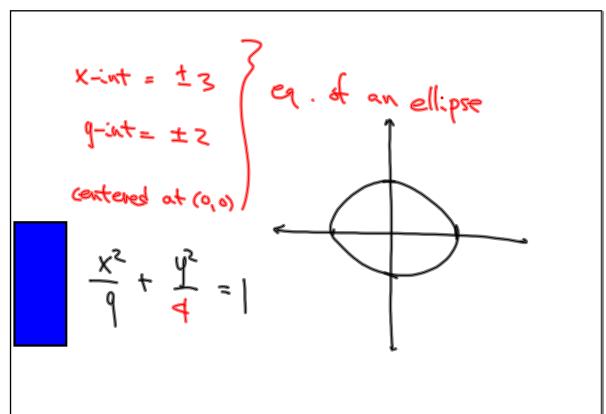
$$\frac{(x-3)^{2}}{9} + \frac{(y+2)^{2}}{16} = 1$$

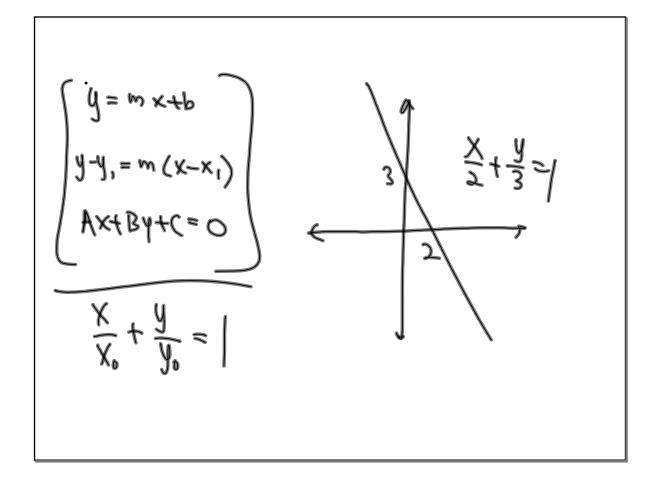
$$\frac{(x-3)^{2}}{9} + \frac{(y+2)^{2}}{16} = 1$$

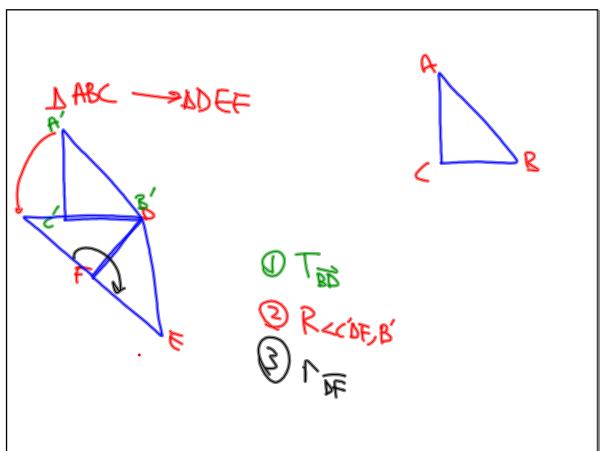
$$\frac{(x-3)^{2}}{9} = \frac{2}{4}$$

$$\frac{(y+2)^{2}}{16} = 0$$

$$\frac{(y+3)^{2}}{16} = 0$$







A(6,9) B(-4,14) (0,12)

C is
$$b/w$$
 A & B and on RAB

If AC: $CB = 3.2$, $+3$

Find C. $3a+2a=10$
 $0=2$
 $3b+2b=5$
 $b=1$

