NO.

Date 3.22.

24A.

1. C 2. ~~&~~A 3. A 4. ~~★~~B.

5. $x=1$ 6. $y^2=8x$ 7. $x=2$ 8. $(\frac{7}{8}, \pm\frac{\sqrt{7}}{4})$

~~9~~.12. ~~10~~.10. 13.

11. $y^2=12x$

12. 设 $C(1,0)$，设 $y=k(x-1)$

$\therefore \begin{cases} y=k(x-1) \\ y^2=4x. \end{cases}$ $\Rightarrow$ 0zw

$\therefore y^2=2x-2$.

13.

14. $C(\pm 5, 0)$

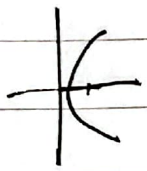
$\therefore y^2=\pm 20x$.

草稿：

$y^2=2px$ $F(\frac{1}{2}p,0)$ 焦点 $x=-\frac{p}{2}$

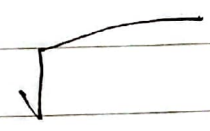
$x=6y$. $2p=\frac{1}{6}$ $p=\frac{1}{12}$ $x=\frac{1}{3}y^2$.

$y^2=-4x$ $x=-1$ $F(0,\frac{1}{4})$ $y=\frac{1}{2}x$.



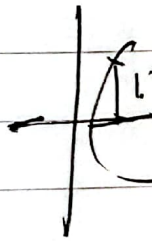
$y^2=x$ $2p=4$

$(\frac{1}{2}p,0)$.



$2px$ $(\frac{1}{2}p,0)$ $\frac{1}{2}p=6$

$p=12$



$(x+\frac{1}{2}p)^2+y^2=25$

$(-2+\frac{1}{2}p)^2=4$

$P(-2,\pm\sqrt{5})$

$Q(-3,0)$

$(1,0)$

$M(8,1,12)$