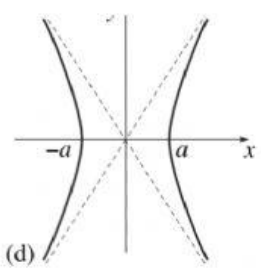
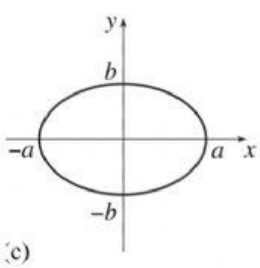
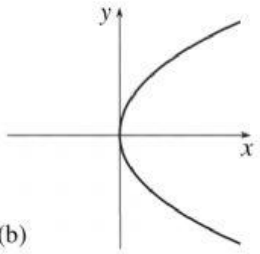
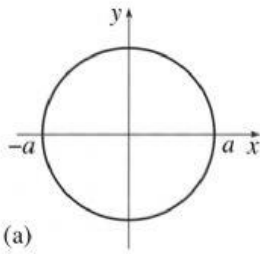


Part 3

What type of graph is that?

- ☐ Circle
- ☐ Hyperbolas
- ☐ Ellipses
- ☐ Parabolas



$(c, 0), (-c, 0)$

Vertical

$2a$

$(0, c), (0, -c)$

Horizontal

$2b$

Standard Form	$\frac{x^2}{a^2} + \frac{y^2}{b^2} = 1$	$\frac{y^2}{a^2} + \frac{x^2}{b^2} = 1$
Orientation		
Foci		
Length of Major Axis	$2a$	
Length of Minor Axis		$2b$