Lesson name:**7-4: Ellipses**

Learning objectives:
- ❏ Write equations of ellipses.
- ❏ Graph ellipses.

Keywords:
Ellipse
Foci
Major axis
Minor axis
Center
Vertices
Co-vertices
Const

Write an equation for the ellipse in the graph???

○ $\dfrac{(y-1)^2}{64} + \dfrac{(x+5)^2}{16} = 1$

○ $\dfrac{(y-1)^2}{8} + \dfrac{(x+5)^2}{4} = 1$

○ $\dfrac{(y-1)^2}{16} + \dfrac{(x+5)^2}{64} = 1$

○ $\dfrac{(y+5)^2}{64} + \dfrac{(x-1)^2}{16} = 1$

CREATE
EVALUATE
ANALYSE
APPLY
UNDERSTAND
REMEMBER

LIVEWORKSHEETS