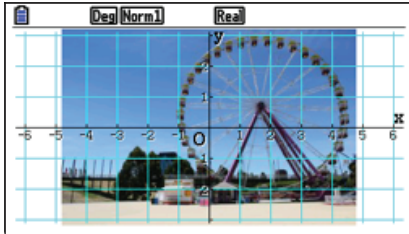
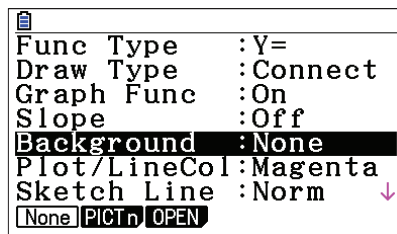
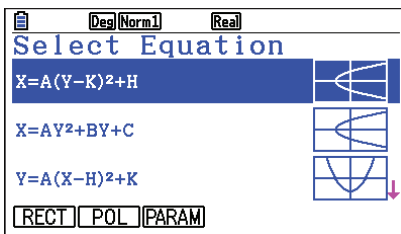


CONIC GRAPHS IMAGE BACKGROUND

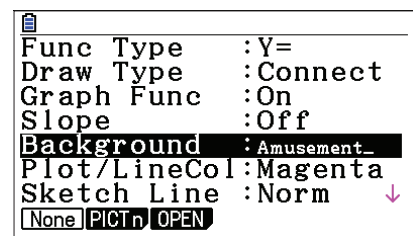
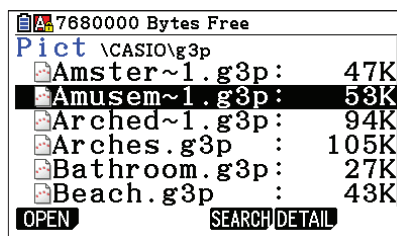
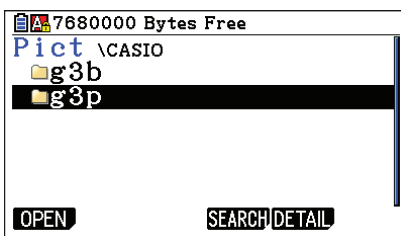
1. What is an equation for a circle in the image?



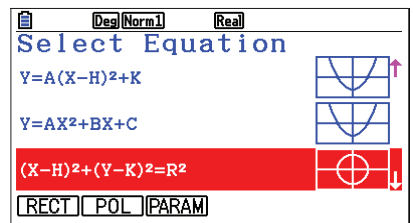
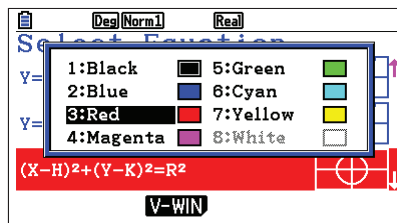
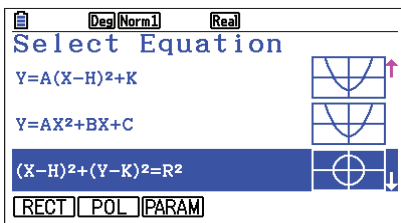
From the Main Menu, press **[9]**. To select a background, press **[SHIFT]** **[MENU]** (**SET UP**). Scroll to **Background** and press **[F3]** (**OPEN**). Highlight the **CASIO** folder and press **[F1]** (**OPEN**).



Scroll down to the **g3p** folder and press **[F1]** (**OPEN**). Scroll down to **Amusem~1.g3p** and press **[F1]** (**OPEN**).



Press **[EXIT]**. Scroll down to the equation for the circle and press **[EXE]**. To change the color, press **[SHIFT]** **[5]** (**FORMAT**) **[3]** (Red).



CONIC GRAPHS

Press **F1** (MODIFY). Modify the coefficients to find a good model.

Deg **Norm1** **Real**

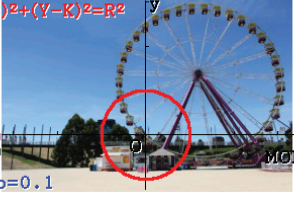
$(X-H)^2+(Y-K)^2=R^2$

H=0
K=0
R=1 **(R > 0)**

MODIFY **DRAW**

Use **[←]/[→]** keys, or input.

$(X-H)^2+(Y-K)^2=R^2$

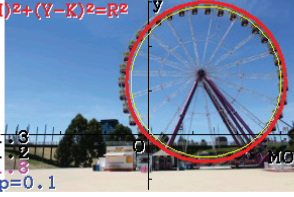


H=0
K=0
R=1
Step=0.1

MODIFY

Use **[←]/[→]** keys, or input.

$(X-H)^2+(Y-K)^2=R^2$



H=1.16
K=1.72
R=1.46
Step=0.1

MODIFY