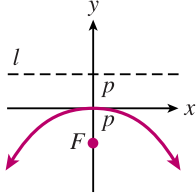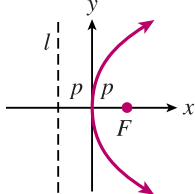$y = \dfrac{x^2}{4p}$

(a)
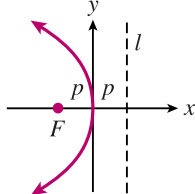
$y = \dfrac{-x^2}{4p}$

(b)

$x = \dfrac{y^2}{4p}$

(c)

$x = \dfrac{-y^2}{4p}$

(d)