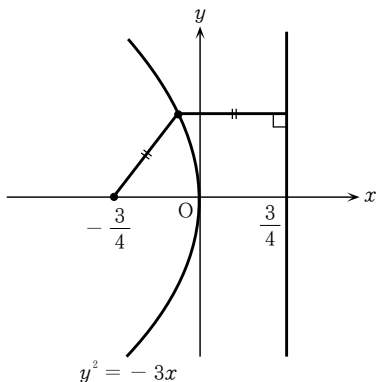


練習問題

1 (1) $\left(-\frac{3}{4}, 0\right)$

(2) $x = \frac{3}{4}$

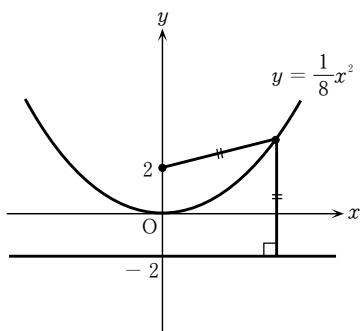
(3)



2 (1) $(0, 2)$

(2) $y = -2$

(3)



3 (1) $y^2 = 12x$

(2) $x^2 = -4y \quad \left(y = -\frac{1}{4}x^2\right)$

4 $y^2 = 2x$

5 (1) $y^2 = 4x$

(2) $y^2 = 8x$

橢円(1)

例題

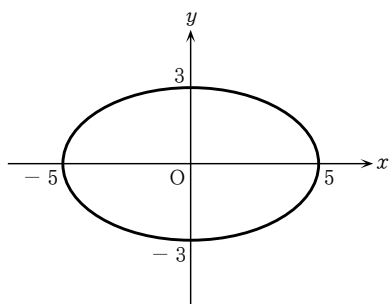
1 証明略

2 (1) 10

(2) 6

(3) $(4, 0), (-4, 0)$

(4)



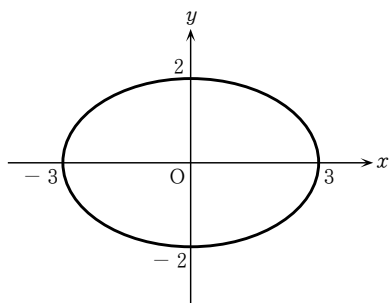
練習問題

1 (1) 6

(2) 4

(3) $(\sqrt{5}, 0), (-\sqrt{5}, 0)$

(4)

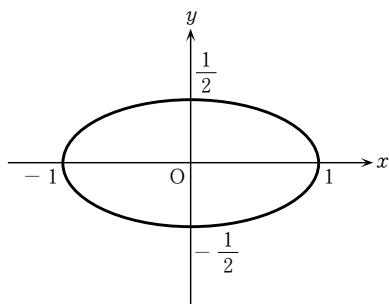


2 (1) 2

(2) 1

(3) $\left(\frac{\sqrt{3}}{2}, 0\right), \left(-\frac{\sqrt{3}}{2}, 0\right)$

(4)



3 (1) 8

(2) 6

(3) $(0, \sqrt{7}), (0, -\sqrt{7})$