
問題1 (1) $y = 3x^2$, 比例定数…3

(2) 順に, 0, 3, 12, 27, 48, 75, 108

(3) ①…4, ②…9, ③…16

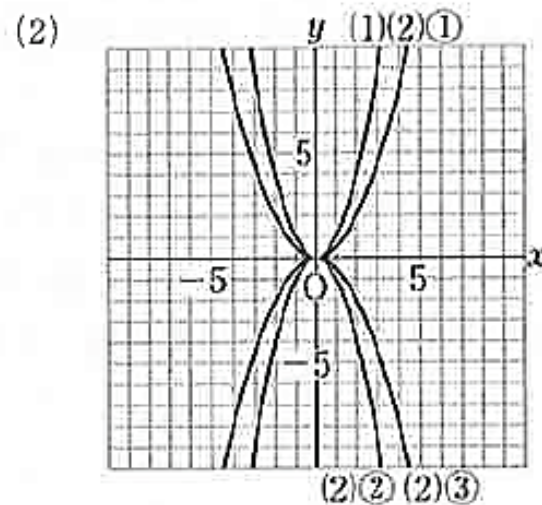
問題2 (1)① $y = 2x^2$ ② $y = 8$

(2)① $a = -1$ ② $y = -25$

③ $x = \pm 3$

問題3 (1) 順に, 9, 4, 1, 0, 1, 4, 9

グラフ…下図



問題4 (1) $a = 2$ (2) $a = \frac{2}{3}$ (3) $a = -\frac{1}{4}$
