

第0講座 座標

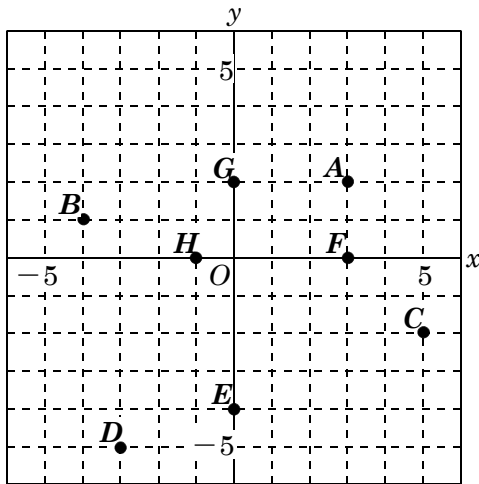
P.2.3

基本問題 1

- A (-2, 0) B (0, -4) C (1, 0)
 D (0, 3) E (-5, 3) F (-4, -5)
 G (4, -1) H (5, 4)

基本問題 2

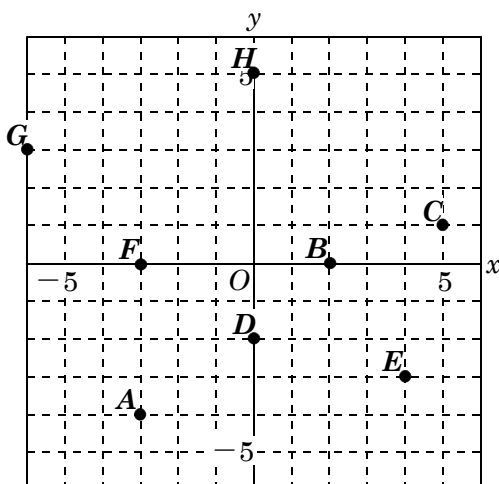
右図



Training 1

- A (4, 5) B (0, 1) C (-5, 4)
 D (-5, 0) E (-2, -5) F (0, -4)
 G (3, -2) H (6, 0)

Training 2



第0講座 1次関数のグラフ

P.8.9

Training 1

- (1) $y=1$ (2) $y=11$ (3) $y=-\frac{13}{3}$
 (4) $x=4$ (5) $x=-20$ (6) $x=-2$

Training 2

- (1) 左から順に -8, -6, -4, -2
 (2) 左から順に 7, 6, 5, 4
 (3) 左から順に -1, -3, -7, 30

Training 3

- (1) 傾き $\rightarrow -7$ 切片 $\rightarrow 2$
 (2) 傾き $\rightarrow -3$ 切片 $\rightarrow 120$
 (3) 傾き $\rightarrow \frac{3}{2}$ 切片 $\rightarrow 0$
 (4) 傾き $\rightarrow 1.8$ 切片 $\rightarrow 2.3$
 (5) 傾き $\rightarrow -\frac{4}{5}$ 切片 $\rightarrow \frac{2}{3}$
 (6) 傾き $\rightarrow \frac{2}{3}$ 切片 $\rightarrow -\frac{22}{3}$

Training 4 (以下の点を通る直線)

- (1) (0, -5), (1, -2), (2, 1), (3, 4)
 (2) (-1, 2), (0, 1), (1, 0), (2, -1)
 (3) (-1, 6), (0, 4), (1, 2), (2, 0)
 (4) (-2, 5), (-1, 1), (0, -3)

Training 5 (以下の点を通る直線)

- (1) (-6, 4), (-3, 3), (0, 2), (3, 1)
 (2) (0, -6), (2, -3), (4, 0), (6, 3)
 (3) (-6, 2), (-4, 3), (-2, 4), (0, 5)
 (4) (-4, 2), (0, -1), (4, -4)

Training 6 (以下の点を通る直線)

- (1) (-4, 1), (0, 2), (4, 3)
 (2) (-6, -1), (-3, -3), (0, -5)
 (3) (-3, -5), (0, -1), (3, 3)
 (4) (0, 6), (2, 3), (4, 0), (6, -3)