

① (1) 16 (2) A 21.6(g) B 18(g)

(3) (i) 70(個) (ii) 19(個)

② (1) 4(人) (2) 65(通り)

③ (1) 30° (2) $6.25(\text{cm}^2)$ (3) $21.25(\text{cm}^2)$

④ (1) (毎秒) $2(\text{cm})$ (2) (時刻) $\frac{29}{3}$ (秒)

(3) (Qの速さ) (毎秒) $\frac{2}{3}(\text{cm})$

(重なる回数) 3(回)

(4) (3回目) $12(\text{cm})$ (4回目) $\frac{38}{3}(\text{cm})$