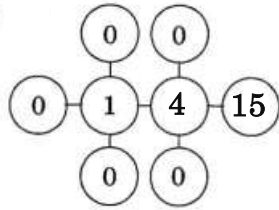
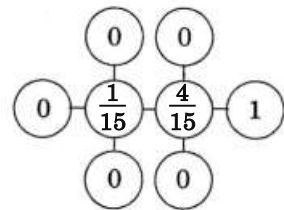


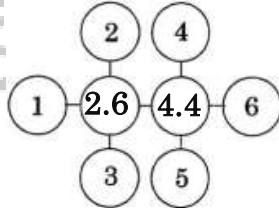
① (1)



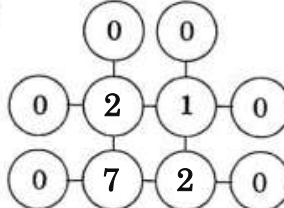
(2)



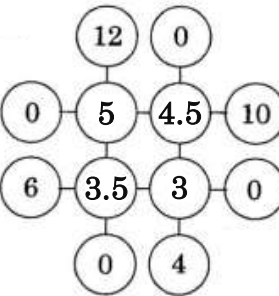
(3)



(4)



(5)



② (1) (太郎君の歩く速さは毎分) 75 (m)

(花子さんの歩く速さは毎分) 100 (m)

(AB 区間) 1650 (m)

(2)  $30\frac{6}{7}$  (分後),  $1135\frac{5}{7}$  (m)

③ (1) 11 (通り) (2) 41 (通り)

④ (1) 8, 7, 8, 11 (2) 192 (個) (3) 848 (個)

(4) 7960 (個)

⑤ (1)  $\frac{7}{30}$  (倍) (2) (ア) 5, 5.5, 6 (イ) 235 (cm<sup>3</sup>)