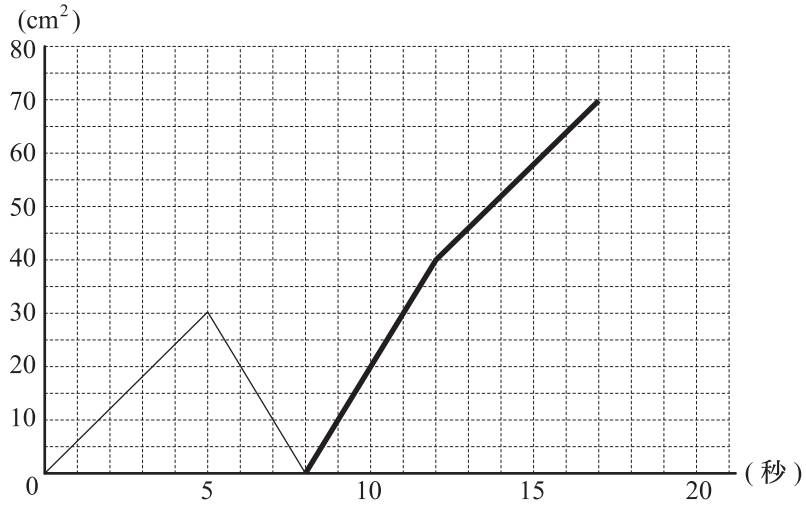


平成27年度聖ドミニコ学園中学校入学考査 解答

第1回

1. (1) 3 (2) 14 (3) 15 (4)  $\frac{9}{2}$  (5) 6.5  
 (6) 3 (7)  $\frac{5}{8}$  (8) 9 (9) 79 (10)  $\frac{3}{2}$
2. (1) 75 (2) 5.2 (3) 2, 36 (4) 3600 (5) 147
3. (1) 10, 14  
 (2)



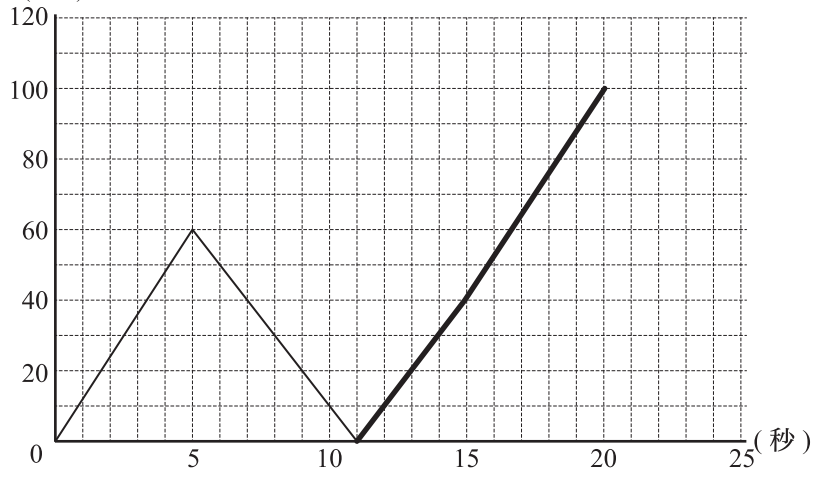
- (3) 11.2
4. (1) 26 (2) 20

第2回

1. (1) 2 (2) 4 (3) 49 (4) 4 (5) 8  
(6) 9 (7)  $\frac{7}{4}$  (8) 27 (9) 83 (10)  $\frac{1}{7}$

2. (1) 1728 (2) 6, 6 (3) 12, 5 (4) 850 (5) 342

3. (1) 2 (2) 20  
(3) (cm<sup>2</sup>)



4. (1) 8 (2) 14