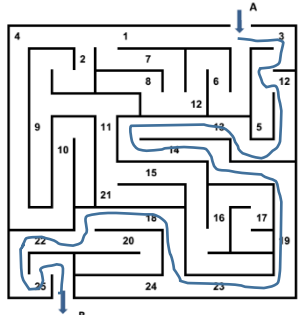


第四屆全港小學數學挑戰賽(2017-2018)
The 4th Hong Kong Primary Mathematics Challenge (2017-2018)

初賽 (二零一七年十二月二日)
 Semi-Final (2nd December, 2017)

小四組 組別項目
 Primary 4 Group Event

答案 Answer

1.	625	(15 marks)	9.	(a)  (b) 149	(26 marks)
2.	10	(17 marks)	10.	50	(26 marks)
3.	$x = 30$	(20 marks)	11.	2	(27 marks)
4.	68 歲(years old)	(20 marks)	12.	(i) 6 , (ii) 12 , (iii) 8	(27 marks)
5.	123456787654321	(23 marks)	13.	15	(29 marks)
6.	A = 8 , B = 3 , C = 1 , D = 0	(24 marks)	14.	$a = 5, b = 3, c = 8,$ $d = 11, e = 19, f = 13$ 或 (or) $a = 15, b = 3, c = 12,$ $d = 11, e = 1, f = 7$	(30 marks)
7.	<u>瑪莉</u> 的年齡 (The age of Mary) = 40 歲 (years old) <u>東尼</u> 的年齡 (The age of Tony) = 50 歲 (years old)	(24 marks)	15.	18153	(32 marks)
8.	每個蘋果的價錢 (The price of an apple) = \$ 5 每個橙的價錢 (The price of an orange) = \$ 7	(25 marks)	16.	125141112	(35 marks)