


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

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

小四組                  個人項目  
 Primary 4              Individual Event

**答案 Answer**

1.	1.02 , 1.021 , 1.1 , 1.11	(2 marks)	11.	20	(5 marks)									
2.	129	(3 marks)	12.	$x = 13 , y = 48$	(5 marks)									
3.	40	(3 marks)	13.	2997	(5 marks)									
4.	252	(3 marks)	14.	02:54	(5 marks)									
5.		(4 marks)	15.	<table border="1" style="margin: auto;"> <tbody> <tr> <td>15</td> <td>1</td> <td>11</td> </tr> <tr> <td>5</td> <td>9</td> <td>13</td> </tr> <tr> <td>7</td> <td>17</td> <td>3</td> </tr> </tbody> </table> <p>or other possible solutions</p>	15	1	11	5	9	13	7	17	3	(5 marks)
15	1	11												
5	9	13												
7	17	3												
6.	26	(4 marks)	16.	A	(5 marks)									
7.	24	(4 marks)	17.	3	(6 marks)									
8.	50	(4 marks)	18.	985	(7 marks)									
9.	$a = 17 , b = 23$	(4 marks)	19.	22	(7 marks)									
10.	13	(5 marks)	20.	28	(7 marks)									
			21.	A 隊 (Team A) : 11 B 隊 (Team B) : 13 C 隊 (Team C) : 15	(7 marks)									