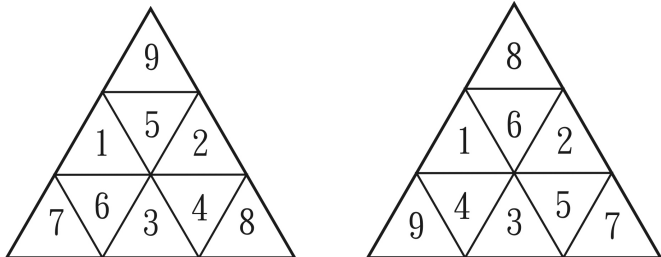
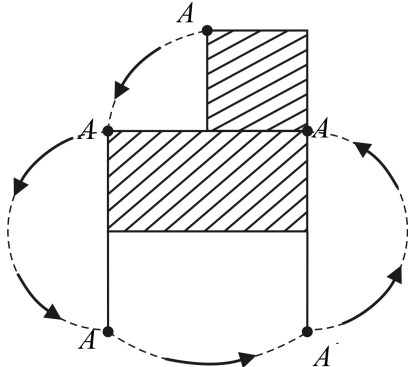


# AML6 暨 2012 第五屆英數達人競賽 參考答案

## 第一階段 數學個人競速賽 Math League 6<sup>th</sup> Grade (AML6) 全美 6 年級數學分級能力測驗參考答案

1	2	3	4	5	6	7	8
<b>B</b>	<b>C</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>C</b>	<b>B</b>	<b>D</b>
9	10	11	12	13	14	15	16
<b>D</b>	<b>B</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>B</b>	<b>A</b>	<b>A</b>
17	18	19	20	21	22	23	24
<b>C</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>A</b>	<b>C</b>	<b>A</b>	<b>D</b>
25	26	27	28	29	30	31	32
<b>A</b>	<b>B</b>	<b>B</b>	<b>D</b>	<b>D</b>	<b>C</b>	<b>A</b>	<b>B</b>
33	34	35					
<b>D</b>	<b>A</b>	<b>B</b>					

## 第二階段 數學達人團隊賽參考答案

題號	參考答案
1	(1)36塊 (2)52塊
2	<p>以下為其中兩組解，其他解可經旋轉或對稱或兩數字對調(9,5;7,6;4,8;... 得出。)</p> <div style="display: flex; justify-content: space-around; align-items: center;">  </div>
3	234個
4	40分鐘
5	<div style="text-align: center;">  </div> <p>(1)900度 (2)</p>
6	(1)28張 (2)168 (3) 點數是2，因為點數2有8個，而過程中每兩個2成對，故最後一張骨牌右邊的正方形點數一定是2。
7	最小值55665；最大值6555555。

## 第二階段 英文達人團隊賽參考答案

### Question 1:

Put the correct synonym and antonym for each word in the chart.

	Synonyms	Antonyms
1. black	dark	bright
2. fast	rapid	slow
3. heavy	weighty	light
4. throw	fling	seize
5. hot	sizzling	freezing

### Question 2:

Find the proper words in the word search and then fill in the blanks.

1. raincoat
2. exciting
3. bowling
4. carefully
5. medicine

G	O	C	A	R	E	F	U	L	L	Y
S	H	U	M	E	X	O	Z	I	E	U
Y	L	R	I	I	C	O	X	B	T	I
K	I	T	R	A	I	N	C	O	A	T
T	A	Y	E	F	T	L	H	W	C	Z
T	E	J	I	R	I	D	J	L	Y	U
R	D	G	B	A	N	W	L	I	E	N
J	I	E	P	N	G	A	G	N	L	A
M	E	D	I	C	I	N	E	G	O	M

### Question 3:

Look at the timetables of the four theaters and answer the questions.

1. The Beach Boy and Fly to the Moon.
2. Spring Theater.
3. Totally NT\$ 830.
4. Fairy Blossom.
5. The Beach Boy, Fly to the Moon and Super Snowman.

**Question 4:**

Use the following chart as reference in answering the questions below.

1. Giraffe.
2. Asia.
3. China.
4. Neil Armstrong.
5. Yellowstone National Park.

**Question 5:**

Read the following description and answer the question.

1. 9 hours.
2. 38 years old.
3. January eighteenth. (January 18<sup>th</sup>.)
4. 90 minutes.
5. 61 months.

**Question 6:**

Find the clues from the menu below, and then answer the questions.

1. (c)
2. (d)
3. (c)
4. (c)
5. (d)