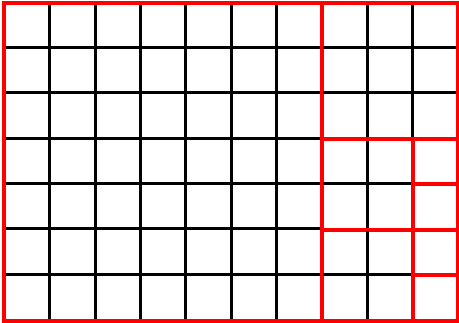
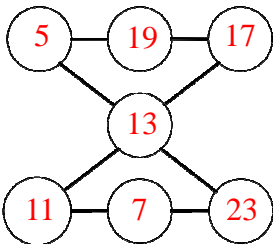


# 2016 PMWC Answers

## Individual

1.	7	2.	1	3.	875421	4.	4607	5.	792		
6.	289835	7.	69375	8.	$7^{308} > 3^{539} > 2^{847} > 5^{363} > 11^{242}$	9.	$\frac{1}{4}$				
10.	23	11.	55	12.	$\frac{20}{21}$	13.	64	14.	4209	15.	1

## Team

1.	<table border="1" style="border-collapse: collapse; margin: auto;"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td></tr> <tr><td>2</td><td>4</td><td>7</td><td>2</td><td>5</td><td>9</td><td>3</td><td>7</td></tr> <tr><td>3</td><td>7</td><td>7</td><td>9</td><td>9</td><td>2</td><td>2</td><td>4</td></tr> <tr><td>4</td><td>2</td><td>9</td><td>11</td><td>7</td><td>7</td><td>5</td><td>5</td></tr> <tr><td>5</td><td>5</td><td>9</td><td>7</td><td>11</td><td>11</td><td>2</td><td>4</td></tr> <tr><td>6</td><td>9</td><td>2</td><td>7</td><td>11</td><td>3</td><td>9</td><td>1</td></tr> <tr><td>7</td><td>3</td><td>2</td><td>5</td><td>2</td><td>9</td><td>4</td><td>2</td></tr> <tr><td>8</td><td>7</td><td>4</td><td>5</td><td>4</td><td>1</td><td>2</td><td>1</td></tr> </table>	1	2	3	4	5	6	7	8	2	4	7	2	5	9	3	7	3	7	7	9	9	2	2	4	4	2	9	11	7	7	5	5	5	5	9	7	11	11	2	4	6	9	2	7	11	3	9	1	7	3	2	5	2	9	4	2	8	7	4	5	4	1	2	1	2.	 <p style="color: red; margin-top: 10px;">分割法不唯一</p>
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		7.	6																																																																
		8.	94																																																																
9.	<table border="1" style="border-collapse: collapse; margin: auto;"> <tr><td>P</td><td>P</td><td>P</td><td>P<sub>1</sub></td><td>L</td><td>L</td><td>L</td></tr> <tr><td>P</td><td>K</td><td>K</td><td>P<sub>2</sub></td><td>K</td><td>K</td><td>L</td></tr> <tr><td>P</td><td>P</td><td>K</td><td>P<sub>1</sub></td><td>K</td><td>L<sub>1</sub></td><td>L</td></tr> <tr><td>P</td><td>K</td><td>K</td><td>K</td><td>K</td><td>K</td><td>L</td></tr> </table> <p style="color: red; margin-top: 10px;">分割法不唯一</p>	P	P	P	P <sub>1</sub>	L	L	L	P	K	K	P <sub>2</sub>	K	K	L	P	P	K	P <sub>1</sub>	K	L <sub>1</sub>	L	P	K	K	K	K	K	L	10.	11、47、71																																				
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