

# 2015 IWYMIC Answers

## Individual

### Part I

1.	4	2.	111111111	3.	2005	4.	171
5.	$\frac{44}{13}$	6.	288	7.	$\sqrt{123}$	8.	2015
9.	131072	10.	49	11.	$\frac{7}{92}$	12.	5

### Part II

1.	31	2.	$\frac{37}{56}$	3.	$\frac{2}{39}$
----	----	----	-----------------	----	----------------

## Team

1.	<table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td style="padding: 5px;">7</td><td style="padding: 5px;">4</td><td style="padding: 5px;">1</td></tr> <tr><td style="padding: 5px;">8</td><td style="padding: 5px;">9</td><td style="padding: 5px;">3</td></tr> <tr><td style="padding: 5px;">2</td><td style="padding: 5px;">6</td><td style="padding: 5px;">5</td></tr> </table>	7	4	1	8	9	3	2	6	5		2.	7625
7	4	1											
8	9	3											
2	6	5											
3.	12045		4.	3960									
5.	9		6.	21									
7.			8.	14 $\sqrt{6}$									
			9.	134689									
			10.	95°									