



University Maths
Olympics 2016

Answer Sheet

Note: **Units are not required**

Qn	Answer
1	2019
2	$2\pi - 4$
3	76
4	20/27
5	$\sqrt{3}$
6	48
7	200
8	\$756
9	8
10	4158

Qn	Answer
11	$333\frac{1}{3}$ or $\frac{1000}{3}$
12	$1 + \sqrt{13}$
13	400
14	92378
15	24
16	11
17	$5 + \sqrt{5}$
18	66
19	355680
20	$\sqrt{41}$