



The CENTRE for EDUCATION  
in MATHEMATICS and COMPUTING  
*cemc.uwaterloo.ca*

2014 Canadian Team Mathematics Contest

Answer Key for Team Problems

Question	Answer
1	-10
2	210
3	8
4	$65^\circ$
5	8
6	5040
7	-4
8	1936
9	4026
10	20
11	-1
12	7
13	$\sqrt{5}/4$
14	90
15	4
16	14
17	24
18	15
19	2
20	$(0, -2)$
21	$5/54$
22	17
23	1008, 1344, 1680, 2688
24	$5a/12$
25	180



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**Answer Key for Individual Problems**

Question	Answer
1	5
2	3
3	216
4	27
5	124
6	840
7	$13\pi$
8	75
9	$3/128$
10	1496

**Answer Key for Relays**

Question	Answer
0	4, 4, 4
1	5, 20, $120^\circ$
2	144, 6, $9\pi - \frac{72}{5}$
3	9, 6, 324