The CENTRE for EDUCATION
in MATHEMATICS and COMPUTING
cemc.uwaterloo.ca
2017 Canadian Team Mathematics Contest
Answer Key for Team Problems

Question	Answer
1	$40°$
2	$\frac{2}{5}$
3	15
4	89
5	192
6	1950 cm^2
7	$315°$
8	$3000\pi \text{ cm}^3$
9	1584
10	296
11	7
12	20
13	$0, 1$
14	$\frac{13}{4}$
15	$\frac{1}{3}$
16	$\tan \frac{4}{3}$
17	34
18	$\frac{1}{6}\pi - \frac{\sqrt{3}}{4}$
19	$-5, 0, 5$
20	$126^2 = 15\,876$
21	2:00 a.m., 5:00 a.m., 1:00 p.m.
22	2916
23	$\frac{1}{9}$
24	$-\frac{1}{2}, 9 \pm 3\sqrt{10}$
25	$\frac{12}{\sqrt{41}}$

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

2017 Canadian Team Mathematics Contest
Answer Key for Individual Problems

Question	Answer
1	4
2	50
3	196 cm
4	$\frac{12}{90}$
5	2 minutes
6	78
7	$\frac{48}{5}$ minutes
8	$6 + 6\sqrt{2}$
9	4031
10	6595

Answer Key for Relays

Question	Answer
0	$5, 70, 40°$
1	$5, 20, 4$
2	$20, \frac{25}{64}, \frac{64}{13}$
3	$3, 6, 127$