

ANSWER KEY**Level – 3****Phase 2**

Question #	Answer
1	1
2	1/2
3	1080 or 1080^0
4	40
5	$20 + 10\sqrt{2}$ or $10(2 + \sqrt{2})$
6	0
7	6
8	$\sqrt{2}$
9	$(x + y)(a - 4)$ or $(a - 4)(x + y)$
10	81
11	-6
12	$3\sqrt{2}$
13	972π
14	1
15	1/5
16	16
17	18
18	4
19	60
20	29