

	<i>Multiple Choice</i>
1	A
2	B
3	A
4	C
5	B
6	D
7	E
8	C
9	B
10	C
11	E
12	C
13	D
14	D
15	A
16	B
17	E
18	B
19	A
20	D
21	B
22	D
23	D
24	B
25	C
26	D
27	B
28	C
29	D
30	A

	<i>Team</i>
1	298 ft/min
2	$6\sqrt{33}$
3	$8640 + 2^4\sqrt{15}$
4	$\frac{23}{36}$
5	$9\pi^2$
6	17
7	19
8	4
9	$\frac{780 + 30\sqrt{13}}{13}$
10	$\left(-\infty, -\frac{2}{3}\right) \cup \left(-\frac{2}{3}, 3\right) \cup (3, \infty)$
11	$-\frac{34}{13}$
12	150
13	$-\frac{4}{81}$
14	$-\frac{5}{3}$
15	12