

## **Answer Key for AP Statistics Practice Exam, Section I**

Question 1: C	Question 21: C
Question 2: E	Question 22: D
Question 3: D	Question 23: E
Question 4: D	Question 24: A
Question 5: C	Question 25: D
Question 6: E	Question 26: C
Question 7: C	Question 27: C
Question 8: B	Question 28: B
Question 9: D	Question 29: B
Question 10: D	Question 30: D
Question 11: E	Question 31: D
Question 12: B	Question 32: C
Question 13: D	Question 33: C
Question 14: D	Question 34: B
Question 15: E	Question 35: D
Question 16: C	Question 36: A
Question 17: D	Question 37: C
Question 18: B	Question 38: D
Question 19: C	Question 39: B
Question 20: C	Question 40: D

# 2017 AP Statistics

## Question Descriptors and Performance Data

### Multiple-Choice Questions

Question	Topic	Key	% Correct
1	Exploring Data	C	85
2	Exploring Data	E	92
3	Probability and Simulation	D	35
4	Statistical Inference	D	38
5	Statistical Inference	C	30
6	Exploring Data	E	72
7	Probability and Simulation	C	57
8	Exploring Data	B	47
9	Probability and Simulation	D	80
10	Sampling and Experimentation	D	71
11	Statistical Inference	E	35
12	Sampling and Experimentation	B	49
13	Exploring Data	D	76
14	Probability and Simulation	D	52
15	Exploring Data	E	73
16	Exploring Data	C	69
17	Statistical Inference	D	53
18	Exploring Data	B	82
19	Probability and Simulation	C	85
20	Statistical Inference	C	77
21	Probability and Simulation	C	30
22	Statistical Inference	D	48
23	Statistical Inference	E	34
24	Sampling and Experimentation	A	71
25	Probability and Simulation	D	65
26	Statistical Inference	C	27
27	Statistical Inference	C	52
28	Statistical Inference	B	31
29	Exploring Data	B	76
30	Probability and Simulation	D	16
31	Exploring Data	D	53
32	Probability and Simulation	C	44
33	Statistical Inference	C	34
34	Probability and Simulation	B	35
35	Sampling and Experimentation	D	84
36	Statistical Inference	A	46
37	Sampling and Experimentation	C	76
38	Statistical Inference	D	37
39	Statistical Inference	B	35
40	Statistical Inference	D	50