

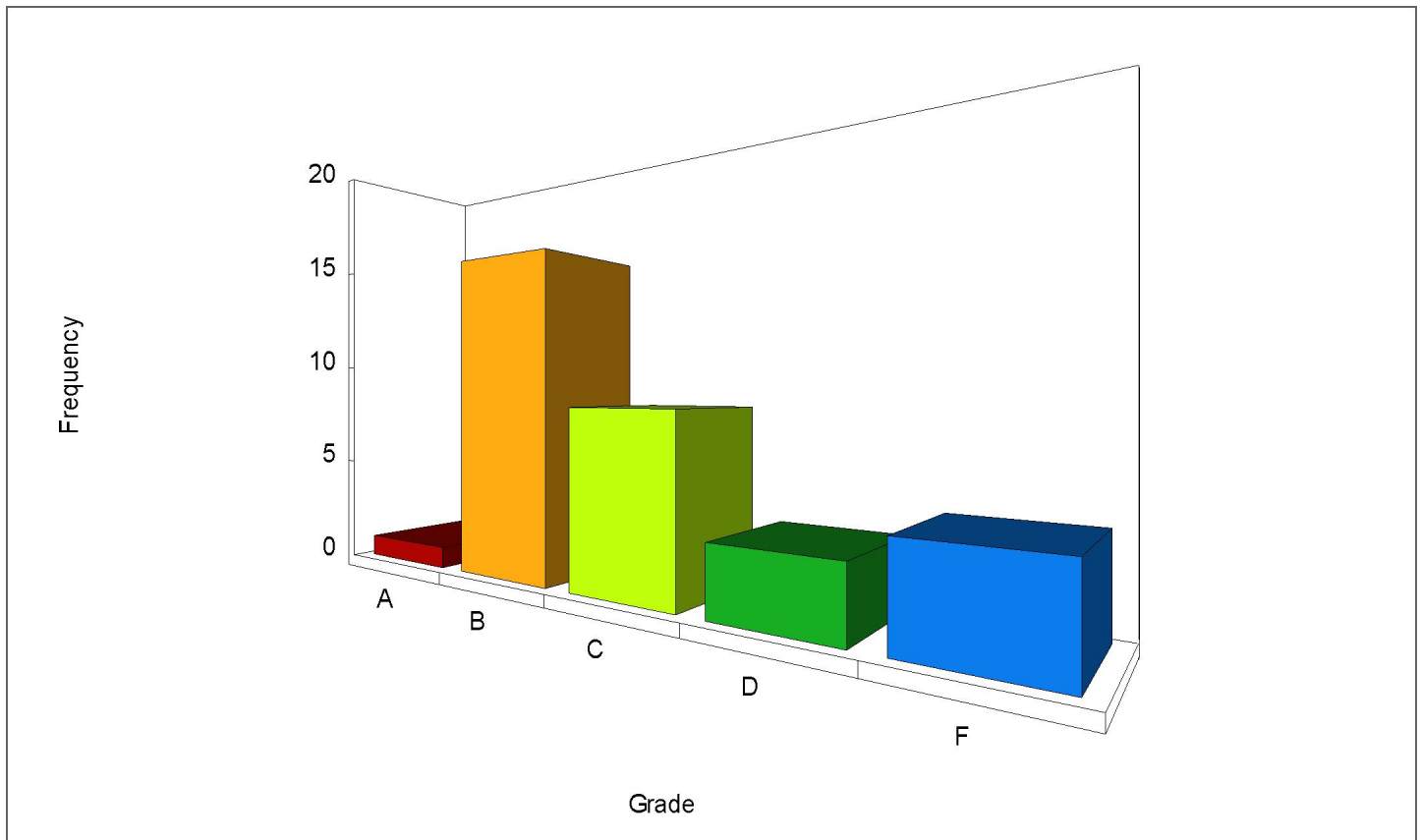
# Class Frequency Distribution Report

Overall

Mean Score: 76.72%



Grade	Percent Score	Raw Score	Frequency	Percent
A	90.00 - 100.00	33.30 - 37.00	1	3.23
B	80.00 - 89.99	29.60 - 33.29	15	48.39
C	70.00 - 79.99	25.90 - 29.59	8	25.81
D	60.00 - 69.99	22.20 - 25.89	3	9.68
F	0.00 - 59.99	0.00 - 22.19	4	12.90



# Item Analysis Report

**Legend:** Correct: ■ Incorrect: ■ Distractors Chosen More than Correct Answer: ■

## Q1

Response	Frequency	Percent	
A	2	6.45	<span style="color: red;">■</span>
B	0	0.00	
C	0	0.00	
<b>* D</b>	29	93.55	<span style="color: green;">■</span>
E	0	0.00	

## Q2

Response	Frequency	Percent	
A	0	0.00	
B	0	0.00	
C	7	23.33	<span style="color: red;">■</span>
<b>* D</b>	23	76.67	<span style="color: green;">■</span>
E	0	0.00	

## Q3

Response	Frequency	Percent	
<b>* A</b>	26	83.87	<span style="color: green;">■</span>
B	0	0.00	
C	0	0.00	
D	5	16.13	<span style="color: red;">■</span>
E	0	0.00	

## Q4

Response	Frequency	Percent	
A	3	9.68	<span style="color: red;">■</span>
B	5	16.13	<span style="color: red;">■</span>
<b>* C</b>	18	58.06	<span style="color: green;">■</span>
D	5	16.13	<span style="color: red;">■</span>
E	0	0.00	

## Q5

Response	Frequency	Percent	
A	6	19.35	<span style="color: red;">■</span>
<b>* B</b>	21	67.74	<span style="color: green;">■</span>
C	4	12.90	<span style="color: red;">■</span>
D	0	0.00	
E	0	0.00	

## Q6

Response	Frequency	Percent	
A	2	6.45	<span style="color: red;">■</span>
<b>* B</b>	18	58.06	<span style="color: green;">■</span>
C	4	12.90	<span style="color: red;">■</span>
D	7	22.58	<span style="color: red;">■</span>
E	0	0.00	

## Q7

Response	Frequency	Percent	
A	2	6.45	<span style="color: red;">■</span>
B	1	3.23	<span style="color: red;">■</span>
C	4	12.90	<span style="color: red;">■</span>
<b>* D</b>	24	77.42	<span style="color: green;">■</span>
E	0	0.00	

## Q8

Response	Frequency	Percent	
A	0	0.00	
B	1	3.23	<span style="color: red;">■</span>
C	0	0.00	
<b>* D</b>	29	93.55	<span style="color: green;">■</span>
E	1	3.23	<span style="color: red;">■</span>

## Q9

Response	Frequency	Percent	
A	3	9.68	<span style="color: red;">■</span>
B	0	0.00	
C	11	35.48	<span style="color: red;">■</span>
<b>* D</b>	17	54.84	<span style="color: green;">■</span>
E	0	0.00	

## Q10

Response	Frequency	Percent	
A	2	6.45	<span style="color: red;">■</span>
B	0	0.00	
C	2	6.45	<span style="color: red;">■</span>
<b>* D</b>	27	87.10	<span style="color: green;">■</span>
E	0	0.00	

**Q11**

Response	Frequency	Percent	
A	9	29.03	
B	1	3.23	
* C	17	54.84	
D	4	12.90	
E	0	0.00	

**Q12**

Response	Frequency	Percent	
A	4	12.90	
B	0	0.00	
* C	24	77.42	
D	3	9.68	
E	0	0.00	

**Q13**

Response	Frequency	Percent	
* A	18	58.06	
B	10	32.26	
C	3	9.68	
D	0	0.00	
E	0	0.00	

**Q14**

Response	Frequency	Percent	
A	0	0.00	
B	0	0.00	
* C	30	96.77	
D	1	3.23	
E	0	0.00	

**Q15**

Response	Frequency	Percent	
A	1	3.23	
B	1	3.23	
C	0	0.00	
* D	29	93.55	
E	0	0.00	

**Q16**

Response	Frequency	Percent	
A	1	3.23	
B	2	6.45	
* C	28	90.32	
D	0	0.00	
E	0	0.00	

**Q17**

Response	Frequency	Percent	
A	0	0.00	
B	2	6.45	
* C	28	90.32	
D	1	3.23	
E	0	0.00	

**Q18**

Response	Frequency	Percent	
A	0	0.00	
B	0	0.00	
C	0	0.00	
* D	31	100.00	
E	0	0.00	

**Q19**

Response	Frequency	Percent	
A	11	35.48	
B	2	6.45	
* C	16	51.61	
D	2	6.45	
E	0	0.00	

**Q20**

Response	Frequency	Percent	
A	2	6.45	
B	5	16.13	
C	0	0.00	
* D	24	77.42	
E	0	0.00	

**Q21**

Response	Frequency	Percent	
* A	26	83.87	
B	1	3.23	
C	0	0.00	
D	4	12.90	
E	0	0.00	

**Q22**

Response	Frequency	Percent	
A	11	35.48	
* B	20	64.52	
C	0	0.00	
D	0	0.00	
E	0	0.00	

**Q23**

Response	Frequency	Percent	
A	5	16.13	
* B	22	70.97	
C	3	9.68	
D	1	3.23	
E	0	0.00	

**Q24**

Response	Frequency	Percent	
A	0	0.00	
* B	24	77.42	
C	2	6.45	
D	5	16.13	
E	0	0.00	

**Q25**

Response	Frequency	Percent	
A	5	16.13	
* B	24	77.42	
C	1	3.23	
D	1	3.23	
E	0	0.00	

**Q26**

Response	Frequency	Percent	
A	1	3.23	
* B	27	87.10	
C	0	0.00	
D	3	9.68	
E	0	0.00	

**Q27**

Response	Frequency	Percent	
A	0	0.00	
* B	24	77.42	
C	3	9.68	
D	4	12.90	
E	0	0.00	

**Q28**

Response	Frequency	Percent	
A	0	0.00	
B	0	0.00	
* C	29	93.55	
D	2	6.45	
E	0	0.00	

**Q29**

Response	Frequency	Percent	
A	4	12.90	
B	1	3.23	
* C	24	77.42	
D	2	6.45	
E	0	0.00	

**Q30**

Response	Frequency	Percent	
A	1	3.23	
B	1	3.23	
C	6	19.35	
* D	23	74.19	
E	0	0.00	

**Q31**

Response	Frequency	Percent	
A	6	19.35	
B	1	3.23	
C	1	3.23	
* D	23	74.19	
E	0	0.00	

**Q32**

Response	Frequency	Percent	
* A	25	83.33	
B	4	13.33	
C	1	3.33	
D	0	0.00	
E	0	0.00	

**Q33**

Response	Frequency	Percent	
A	1	3.23	
B	0	0.00	
* C	30	96.77	
D	0	0.00	
E	0	0.00	

**Q34**

Response	Frequency	Percent	
A	0	0.00	
* B	26	86.67	
C	3	10.00	
D	1	3.33	
E	0	0.00	

**Q35**

Response	Frequency	Percent	
A	12	38.71	
B	0	0.00	
* C	17	54.84	
D	2	6.45	
E	0	0.00	

**Q36**

Response	Frequency	Percent	
A	10	32.26	
B	2	6.45	
* C	19	61.29	
D	0	0.00	
E	0	0.00	

**Q37**

Response	Frequency	Percent	
A	9	29.03	
B	0	0.00	
* C	20	64.52	
D	2	6.45	
E	0	0.00	

# Condensed Test Report

**Legend:** Distractors Chosen More than Correct Answer: ■

<b>Total Possible Points:</b>	37.00	<b>Median Score:</b>	30.00	<b>Maximum Score:</b>	35.00
<b>Total Students:</b>	31	<b>Mean Score:</b>	28.39	<b>Minimum Score:</b>	12.00
<b>Standard Deviation:</b>	4.94	<b>Reliability Coefficient (KR20):</b>	0.78	<b>Range of Scores:</b>	23.00

No.	Question	Correct Answer	Response Frequencies					Non Distractor	Correct Group Responses			Point Biserial
			A	B	C	D	E		Total %	Upper 27%	Lower 27%	
1	Q1	D	6.45	0.00	0.00	<b>93.55</b>	0.00	BCE	93.55	100.00	87.50	0.45
2	Q2	D	0.00	0.00	23.33	<b>76.67</b>	0.00	ABE	74.19	100.00	37.50	0.58
3	Q3	A	<b>83.87</b>	0.00	0.00	16.13	0.00	BCE	83.87	75.00	75.00	0.11
4	Q4	C	9.68	16.13	<b>58.06</b>	16.13	0.00	E	58.06	62.50	37.50	0.23
5	Q5	B	19.35	<b>67.74</b>	12.90	0.00	0.00	DE	67.74	87.50	37.50	0.35
6	Q6	B	6.45	<b>58.06</b>	12.90	22.58	0.00	E	58.06	62.50	50.00	-0.01
7	Q7	D	6.45	3.23	12.90	<b>77.42</b>	0.00	E	77.42	100.00	50.00	0.31
8	Q8	D	0.00	3.23	0.00	<b>93.55</b>	3.23	AC	93.55	87.50	87.50	0.13
9	Q9	D	9.68	0.00	35.48	<b>54.84</b>	0.00	BE	54.84	100.00	37.50	0.31
10	Q10	D	6.45	0.00	6.45	<b>87.10</b>	0.00	BE	87.10	100.00	75.00	0.50
11	Q11	C	29.03	3.23	<b>54.84</b>	12.90	0.00	E	54.84	100.00	25.00	0.50
12	Q12	C	12.90	0.00	<b>77.42</b>	9.68	0.00	BE	77.42	87.50	62.50	0.39
13	Q13	A	<b>58.06</b>	32.26	9.68	0.00	0.00	DE	58.06	87.50	25.00	0.46
14	Q14	C	0.00	0.00	<b>96.77</b>	3.23	0.00	ABE	96.77	100.00	87.50	0.31
15	Q15	D	3.23	3.23	0.00	<b>93.55</b>	0.00	CE	93.55	100.00	87.50	0.45
16	Q16	C	3.23	6.45	<b>90.32</b>	0.00	0.00	DE	90.32	100.00	87.50	0.07
17	Q17	C	0.00	6.45	<b>90.32</b>	3.23	0.00	AE	90.32	100.00	75.00	0.25
18	Q18	D	0.00	0.00	0.00	<b>100.00</b>	0.00	ABCE	100.00	100.00	100.00	-
19	Q19	C	35.48	6.45	<b>51.61</b>	6.45	0.00	E	51.61	50.00	37.50	0.21
20	Q20	D	6.45	16.13	0.00	<b>77.42</b>	0.00	CE	77.42	87.50	62.50	0.29
21	Q21	A	<b>83.87</b>	3.23	0.00	12.90	0.00	CE	83.87	100.00	75.00	0.34
22	Q22	B	35.48	<b>64.52</b>	0.00	0.00	0.00	CDE	64.52	37.50	62.50	-0.05
23	Q23	B	16.13	<b>70.97</b>	9.68	3.23	0.00	E	70.97	87.50	37.50	0.47
24	Q24	B	0.00	<b>77.42</b>	6.45	16.13	0.00	AE	77.42	100.00	25.00	0.73
25	Q25	B	16.13	<b>77.42</b>	3.23	3.23	0.00	E	77.42	75.00	62.50	0.31
26	Q26	B	3.23	<b>87.10</b>	0.00	9.68	0.00	CE	87.10	100.00	62.50	0.40
27	Q27	B	0.00	<b>77.42</b>	9.68	12.90	0.00	AE	77.42	100.00	50.00	0.40
28	Q28	C	0.00	0.00	<b>93.55</b>	6.45	0.00	ABE	93.55	100.00	100.00	-0.01
29	Q29	C	12.90	3.23	<b>77.42</b>	6.45	0.00	E	77.42	100.00	12.50	0.79
30	Q30	D	3.23	3.23	19.35	<b>74.19</b>	0.00	E	74.19	87.50	75.00	0.20
31	Q31	D	19.35	3.23	3.23	<b>74.19</b>	0.00	E	74.19	100.00	50.00	0.27
32	Q32	A	<b>83.33</b>	13.33	3.33	0.00	0.00	DE	80.65	100.00	50.00	0.46
33	Q33	C	3.23	0.00	<b>96.77</b>	0.00	0.00	BDE	96.77	100.00	87.50	0.61
34	Q34	B	0.00	<b>86.67</b>	10.00	3.33	0.00	AE	83.87	87.50	62.50	0.49
35	Q35	C	38.71	0.00	<b>54.84</b>	6.45	0.00	BE	54.84	75.00	12.50	0.53
36	Q36	C	32.26	6.45	<b>61.29</b>	0.00	0.00	DE	61.29	87.50	37.50	0.45
37	Q37	C	29.03	0.00	<b>64.52</b>	6.45	0.00	BE	64.52	75.00	50.00	0.40

# Test Item Statistics Report

Question		Summary Statistics				Reliability		
Question	Points	Graded	Correct	Incorrect	No Response	Point Biseiral	Percent Correct	
Q1	1.00	31	29	2	0	0.45	93.55	<div style="width: 93.55%; height: 10px; background-color: blue;"></div>
Q2	1.00	31	23	7	1	0.58	74.19	<div style="width: 74.19%; height: 10px; background-color: blue;"></div>
Q3	1.00	31	26	5	0	0.11	83.87	<div style="width: 83.87%; height: 10px; background-color: blue;"></div>
Q4	1.00	31	18	13	0	0.23	58.06	<div style="width: 58.06%; height: 10px; background-color: blue;"></div>
Q5	1.00	31	21	10	0	0.35	67.74	<div style="width: 67.74%; height: 10px; background-color: blue;"></div>
Q6	1.00	31	18	13	0	-0.01	58.06	<div style="width: 58.06%; height: 10px; background-color: blue;"></div>
Q7	1.00	31	24	7	0	0.31	77.42	<div style="width: 77.42%; height: 10px; background-color: blue;"></div>
Q8	1.00	31	29	2	0	0.13	93.55	<div style="width: 93.55%; height: 10px; background-color: blue;"></div>
Q9	1.00	31	17	14	0	0.31	54.84	<div style="width: 54.84%; height: 10px; background-color: blue;"></div>
Q10	1.00	31	27	4	0	0.50	87.10	<div style="width: 87.10%; height: 10px; background-color: blue;"></div>
Q11	1.00	31	17	14	0	0.50	54.84	<div style="width: 54.84%; height: 10px; background-color: blue;"></div>
Q12	1.00	31	24	7	0	0.39	77.42	<div style="width: 77.42%; height: 10px; background-color: blue;"></div>
Q13	1.00	31	18	13	0	0.46	58.06	<div style="width: 58.06%; height: 10px; background-color: blue;"></div>
Q14	1.00	31	30	1	0	0.31	96.77	<div style="width: 96.77%; height: 10px; background-color: blue;"></div>
Q15	1.00	31	29	2	0	0.45	93.55	<div style="width: 93.55%; height: 10px; background-color: blue;"></div>
Q16	1.00	31	28	3	0	0.07	90.32	<div style="width: 90.32%; height: 10px; background-color: blue;"></div>
Q17	1.00	31	28	3	0	0.25	90.32	<div style="width: 90.32%; height: 10px; background-color: blue;"></div>
Q18	1.00	31	31	0	0	-	100.00	<div style="width: 100%; height: 10px; background-color: blue;"></div>
Q19	1.00	31	16	15	0	0.21	51.61	<div style="width: 51.61%; height: 10px; background-color: blue;"></div>
Q20	1.00	31	24	7	0	0.29	77.42	<div style="width: 77.42%; height: 10px; background-color: blue;"></div>
Q21	1.00	31	26	5	0	0.34	83.87	<div style="width: 83.87%; height: 10px; background-color: blue;"></div>
Q22	1.00	31	20	11	0	-0.05	64.52	<div style="width: 64.52%; height: 10px; background-color: blue;"></div>
Q23	1.00	31	22	9	0	0.47	70.97	<div style="width: 70.97%; height: 10px; background-color: blue;"></div>
Q24	1.00	31	24	7	0	0.73	77.42	<div style="width: 77.42%; height: 10px; background-color: blue;"></div>
Q25	1.00	31	24	7	0	0.31	77.42	<div style="width: 77.42%; height: 10px; background-color: blue;"></div>
Q26	1.00	31	27	4	0	0.40	87.10	<div style="width: 87.10%; height: 10px; background-color: blue;"></div>
Q27	1.00	31	24	7	0	0.40	77.42	<div style="width: 77.42%; height: 10px; background-color: blue;"></div>
Q28	1.00	31	29	2	0	-0.01	93.55	<div style="width: 93.55%; height: 10px; background-color: blue;"></div>
Q29	1.00	31	24	7	0	0.79	77.42	<div style="width: 77.42%; height: 10px; background-color: blue;"></div>
Q30	1.00	31	23	8	0	0.20	74.19	<div style="width: 74.19%; height: 10px; background-color: blue;"></div>
Q31	1.00	31	23	8	0	0.27	74.19	<div style="width: 74.19%; height: 10px; background-color: blue;"></div>
Q32	1.00	31	25	5	1	0.46	80.65	<div style="width: 80.65%; height: 10px; background-color: blue;"></div>
Q33	1.00	31	30	1	0	0.61	96.77	<div style="width: 96.77%; height: 10px; background-color: blue;"></div>
Q34	1.00	31	26	4	1	0.49	83.87	<div style="width: 83.87%; height: 10px; background-color: blue;"></div>
Q35	1.00	31	17	14	0	0.53	54.84	<div style="width: 54.84%; height: 10px; background-color: blue;"></div>
Q36	1.00	31	19	12	0	0.45	61.29	<div style="width: 61.29%; height: 10px; background-color: blue;"></div>
Q37	1.00	31	20	11	0	0.40	64.52	<div style="width: 64.52%; height: 10px; background-color: blue;"></div>