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# Sample Reports

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# Student Statistics Report

## Overall

Class Average: 74.83%

Student	Grade	Total	Percent	
193411636 MATTHEW ELIASON	Fail	15 / 25	60.00	
813200392 LOGAN BRUSWITZ	Pass	18 / 25	72.00	
114310462 MEGAN FRIESEN	Pass	22 / 25	88.00	
243813378 BEN GILMORE	Fail	16 / 25	64.00	
224384471 BRECOUNT MADISON	Pass	19 / 25	76.00	
724383033 CLAIRE BRADLEY	Pass	24 / 25	96.00	
249861154 BETH KNUTSON	Pass	21 / 25	84.00	
243532088 AARON SMYTH	Pass	21 / 25	84.00	
314540984 DENISE RODNING	Pass	23 / 25	92.00	
694903162 JOSE CLARK	Fail	15 / 25	60.00	
746433795 GRACE COSTELLO	Pass	23 / 25	92.00	
881119542 BILL HARRIS	Fail	13 / 25	52.00	
269493045 HANNAH FRENCH	Pass	24 / 25	96.00	
724349333 COLIN HILL	Pass	19 / 25	76.00	
828765015 LINDSEY JOHNSON	Fail	16 / 25	64.00	
782214737 TONY MOORE	Fail	3 / 25	12.00	
724383932 NOAH HANKE	Pass	21 / 25	84.00	
964385004 JENNIFER BUDD	Pass	20 / 25	80.00	
969985195 MIKE KOESKE	Pass	21 / 25	84.00	
445030527 PAM HENNING	Fail	8 / 25	32.00	
746466022 KRISTIN KENNEDY	Pass	25 / 25	100.00	
812273774 KELSEY FONG	Pass	22 / 25	88.00	
218872514 KYLE EVANS	Pass	18 / 25	72.00	
314536864 TYLER BLACK	Pass	22 / 25	88.00	
<b>Mean</b>	Pass	18.71	74.83	



# Student Response Report

**Legend:** Correct: ■ Incorrect: ■ Unanswered or Other Incorrect Response:  Multiple Responses: \*

Students:	Total Score	Percent Score	Grade	Question1	Question2	Question3	Question4	Question5	Question6	Question7	Question8	Question9	Question10	Question11	Question12	Question13	Question14	Question15	Question16	Question17	Question18	Question19	Question20	Question21	Question22	Question23	Question24	Question25
<b>Answer Key:</b>	25	100.00		C	B	B	A	C	C	D	C	D	A	D	B	B	B	A	B	D	D	B	A	A	A	A	A	D
193411636 MATTHEW ELIASON	15	60.00	D	A	B	B	A	C	C	D	C	D	D	D	A	B	C	B	C	D	D	C	A	D	A	B	A	C
813200392 LOGAN BRUSWITZ	18	72.00	C	C	B	B	A	B	B	D	C	D	D	B	B	B	B	A	B	D	A	A	C	A	A	A	A	D
114310462 MEGAN FRIESEN	22	88.00	B	C	B	B	A	C	B	D	C	D	A	B	B	B	B	A	C	D	D	B	A	A	A	A	A	D
243813378 BEN GILMORE	16	64.00	D	A	B	B	A	B	B	D	C	D	A	C	B	B	B	B	C	B	D	D	C	A	A	A	A	D
224384471 BRECOUNT MADISON	19	76.00	C	C	B	B	A	C	C	D	C	D	D	B	B	B	B	B	B	D	D	C	A	A	A	B	A	C
724383033 CLAIRE BRADLEY	24	96.00	A	C	B	B	A	C	C	D	C	D	A	D	B	B	B	A	B	D	D	A	A	A	A	A	A	D
249861154 BETH KNUTSON	21	84.00	B	C	B	B	A	C	C	D	C	D	A	B	B	B	B	A	B	B	D	D	A	A	A	B	A	D
243532088 AARON SMYTH	21	84.00	B	C	B	B	A	C	C	D	C	D	A	B	B	B	A	A	B	B	D	C	A	A	A	A	A	D
314540984 DENISE RODNING	23	92.00	A	C	B	B	A	C	C	D	C	D	A	D	B	B	B	A	B	B	D	A	A	A	A	A	A	D
694903162 JOSE CLARK	15	60.00	D	A	B	B	A	C	C	B	C	D	A	C	A	C	C	B	B	B	D	D	A	A	A	A	A	C
746433795 GRACE COSTELLO	23	92.00	A	C	B	B	A	C	C	D	C	D	A	D	B	B	C	A	C	D	D	B	A	A	A	A	A	D
881119542 BILL HARRIS	13	52.00	F	A	B	B	A	C	C	D	B	D	D	B	B	C	B	B	C	B	A	C	A	A	B	B	A	D
269493045 HANNAH FRENCH	24	96.00	A	C	B	B	A	C	C	D	C	D	A	B	B	B	B	A	B	D	D	B	A	A	A	A	A	D
724349333 COLIN HILL	19	76.00	C	C	B	B	A	B	B	D	C	D	A	D	B	B	B	B	C	B	D	D	A	A	A	A	A	D
828765015 LINDSEY JOHNSON	16	64.00	D	C	B	B	A	C	C	D	C	D	D	B	B	B	C	A	B	B	D	A	A	D	B	B	A	C
782214737 TONY MOORE	3	12.00	F	C	A	A	C	B	B	B	B	D	B	C	A	B	C	B	C	C	A	C	C	C	B	B	D	C
724383932 NOAH HANKE	21	84.00	B	C	B	B	A	C	C	D	C	D	D	B	B	B	C	A	B	D	D	B	A	D	A	A	A	D
964385004 JENNIFER BUDD	20	80.00	B	C	B	B	A	C	C	D	C	D	A	B	B	B	A	C	B	D	D	A	A	A	B	A	D	
969985195 MIKE KOESKE	21	84.00	B	C	B	B	A	C	B	D	C	D	A	D	B	B	C	A	C	D	D	A	A	A	A	A	A	D
445030527 PAM HENNING	8	32.00	F	C	C	A	A	B	B	D	C	D	A	B	C	C	C	B	C	C	D	C	C	D	B	B	A	C
746466022 KRISTIN KENNEDY	25	100.00	A	C	B	B	A	C	C	D	C	D	A	D	B	B	B	A	B	D	D	B	A	A	A	A	A	D
812273774 KELSEY FONG	22	88.00	B	C	B	B	A	C	C	D	C	D	A	D	B	B	B	A	C	B	D	D	A	A	A	A	A	D
218872514 KYLE EVANS	18	72.00	C	A	B	A	A	C	B	D	C	D	A	B	B	B	B	A	B	B	D	A	A	C	A	A	A	D
314536864 TYLER BLACK	22	88.00	B	C	B	B	A	C	C	D	C	D	A	D	B	C	B	A	C	D	D	C	A	A	A	A	A	D
<b>Average:</b>	18.71	74.83	C	79	92	88	96	79	67	92	92	100	71	38	83	83	63	67	50	46	88	21	83	75	83	67	96	75

# Condensed Test Report

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

<b>Total Possible Points:</b>	25	<b>Median Score:</b>	20.50	<b>Maximum Score:</b>	25
<b>Total Students:</b>	24	<b>Mean Score:</b>	18.71	<b>Minimum Score:</b>	3
<b>Standard Deviation:</b>	5.10	<b>Reliability Coefficient (KR20):</b>	0.89	<b>Range of Scores:</b>	22

No.	Question	Correct Answer	Response Frequencies					Non Distractor	Correct Group Responses			Point Biserial
			A	B	C	D	E		Total %	Upper 27%	Lower 27%	
1	Question1	C	20.83	0.00	<b>79.17</b>	0.00	0.00	BDE	79.17	100.00	33.33	0.33
2	Question2	B	4.17	<b>91.67</b>	4.17	0.00	0.00	DE	91.67	100.00	66.67	0.78
3	Question3	B	12.50	<b>87.50</b>	0.00	0.00	0.00	CDE	87.50	100.00	66.67	0.67
4	Question4	A	<b>95.83</b>	0.00	4.17	0.00	0.00	BDE	95.83	100.00	83.33	0.64
5	Question5	C	0.00	20.83	<b>79.17</b>	0.00	0.00	ADE	79.17	100.00	50.00	0.59
6	Question6	C	0.00	33.33	<b>66.67</b>	0.00	0.00	ADE	66.67	83.33	50.00	0.43
7	Question7	D	0.00	8.33	0.00	<b>91.67</b>	0.00	ACE	91.67	100.00	66.67	0.57
8	Question8	C	0.00	8.33	<b>91.67</b>	0.00	0.00	ADE	91.67	100.00	66.67	0.63
9	Question9	D	0.00	0.00	0.00	<b>100.00</b>	0.00	ABCE	100.00	100.00	100.00	-
10	Question10	A	<b>70.83</b>	4.17	0.00	25.00	0.00	CE	70.83	100.00	50.00	0.47
11	Question11	D	0.00	50.00	12.50	<b>37.50</b>	0.00	AE	37.50	66.67	16.67	0.43
12	Question12	B	12.50	<b>83.33</b>	4.17	0.00	0.00	DE	83.33	100.00	33.33	0.74
13	Question13	B	0.00	<b>83.33</b>	16.67	0.00	0.00	ADE	83.33	100.00	50.00	0.37
14	Question14	B	4.17	<b>62.50</b>	33.33	0.00	0.00	DE	62.50	83.33	33.33	0.43
15	Question15	A	<b>66.67</b>	33.33	0.00	0.00	0.00	CDE	66.67	100.00	0.00	0.72
16	Question16	B	0.00	<b>50.00</b>	50.00	0.00	0.00	ADE	50.00	66.67	16.67	0.33
17	Question17	D	0.00	45.83	8.33	<b>45.83</b>	0.00	AE	45.83	83.33	16.67	0.46
18	Question18	D	12.50	0.00	0.00	<b>87.50</b>	0.00	BCE	87.50	100.00	66.67	0.55
19	Question19	B	25.00	<b>20.83</b>	29.17	25.00	0.00	E	20.83	66.67	0.00	0.43
20	Question20	A	<b>83.33</b>	0.00	16.67	0.00	0.00	BDE	83.33	100.00	50.00	0.65
21	Question21	A	<b>75.00</b>	0.00	8.33	16.67	0.00	BE	75.00	100.00	50.00	0.59
22	Question22	A	<b>83.33</b>	16.67	0.00	0.00	0.00	CDE	83.33	100.00	50.00	0.76
23	Question23	A	<b>66.67</b>	33.33	0.00	0.00	0.00	CDE	66.67	100.00	33.33	0.60
24	Question24	A	<b>95.83</b>	0.00	0.00	4.17	0.00	BCE	95.83	100.00	83.33	0.64
25	Question25	D	0.00	0.00	25.00	<b>75.00</b>	0.00	ABE	75.00	100.00	33.33	0.68

## Response Report by Respondent

Question	Response
ID	5874309856
Course catalog description matched your expectations of this course	Strongly Agree
Course objectives were meet as explained by your instructor	Strongly Agree
Classes started on time.	Strongly Agree
Instructor was available readily for explanations and questions	Disagree
Text and lab materials were available to meet all course objectives.	Strongly Disagree
Test and quiz results were available in a timely manner from your instructor	Strongly Disagree
Instructor/Instructors started class on time.	Strongly Agree
Instructors conducted classes in a professional manner.	Disagree
Classrooms and labs were in good condition to promote learning.	N/A
I feel this course fulfilled my expectations of content and professionalism.	Strongly Agree

Question	Response
ID	9895465343
Course catalog description matched your expectations of this course	Strongly Agree
Course objectives were meet as explained by your instructor	Strongly Agree
Classes started on time.	Strongly Agree
Instructor was available readily for explanations and questions	Disagree
Text and lab materials were available to meet all course objectives.	Strongly Disagree
Test and quiz results were available in a timely manner from your instructor	Strongly Disagree
Instructor/Instructors started class on time.	Strongly Disagree
Instructors conducted classes in a professional manner.	N/A
Classrooms and labs were in good condition to promote learning.	N/A
I feel this course fulfilled my expectations of content and professionalism.	Strongly Agree

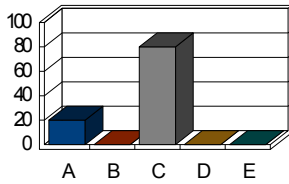
Question	Response
ID	5746345232
Course catalog description matched your expectations of this course	Strongly Agree

## Item Statistics Report

Question		Summary Statistics				Descriptive Statistics				Percentiles				
Item	Sample Size	Excluded	Mean	Variance	Std. Dev.	Std. Error	Skewness	Kurtosis	T Value	Mean Abs. Dev.	Percentile 25%	Median	Percentile 75%	Inter Quart. Rng.
Gender	7	0	1.14	0.14	0.38	0.14	2.65	7.00	8.00	0.24	1	1.00	1	0
Grade	7	0	13.86	2.81	1.68	0.63	0.31	-1.47	21.87	1.31	12	14.00	16	4
Question1	6	1	1.17	0.17	0.41	0.17	2.45	6.00	7.00	0.28	1	1.00	1	0
Question2	7	0	1.29	0.24	0.49	0.18	1.23	-0.84	6.97	0.41	1	1.00	2	1
Question3	7	0	1.29	0.24	0.49	0.18	1.23	-0.84	6.97	0.41	1	1.00	2	1
Question4	7	0	3.57	1.29	1.13	0.43	-2.65	7.00	8.33	0.73	4	4.00	4	0
Question5	7	0	4.43	0.62	0.79	0.30	-1.11	0.27	14.89	0.65	4	5.00	5	1
Question6	7	0	4.71	0.57	0.76	0.29	-2.65	7.00	16.50	0.49	5	5.00	5	0
Question7	7	0	4.00	3.00	1.73	0.65	-1.35	-0.11	6.11	1.43	2	5.00	5	3
Question8	7	0	3.71	0.24	0.49	0.18	-1.23	-0.84	20.14	0.41	3	4.00	4	1
Question9	7	0	2.57	0.62	0.79	0.30	-1.76	2.36	8.65	0.61	2	3.00	3	1
Question10	7	0	1.29	0.24	0.49	0.18	1.23	-0.84	6.97	0.41	1	1.00	2	1

# Item Analysis Graph Report

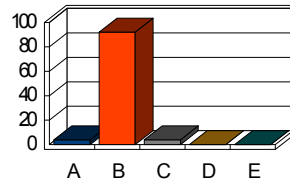
**Question1**



Response	Percent
A	20.00
B	0.00
C	80.00
D	0.00
E	0.00

Correct: C

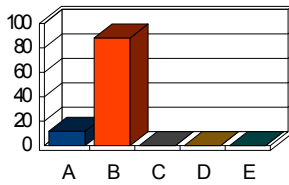
**Question2**



Response	Percent
A	4.00
B	92.00
C	4.00
D	0.00
E	0.00

Correct: B

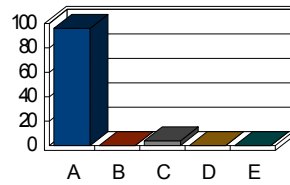
**Question3**



Response	Percent
A	12.00
B	88.00
C	0.00
D	0.00
E	0.00

Correct: B

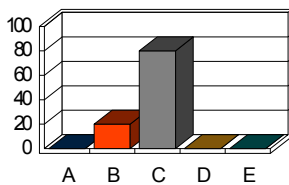
**Question4**



Response	Percent
A	96.00
B	0.00
C	4.00
D	0.00
E	0.00

Correct: A

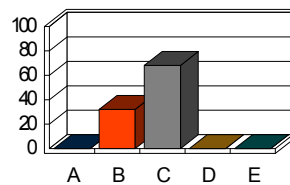
**Question5**



Response	Percent
A	0.00
B	20.00
C	80.00
D	0.00
E	0.00

Correct: C

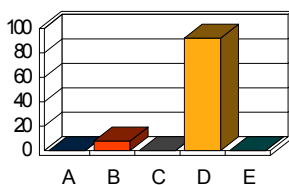
**Question6**



Response	Percent
A	0.00
B	32.00
C	68.00
D	0.00
E	0.00

Correct: C

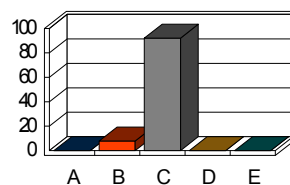
**Question7**



Response	Percent
A	0.00
B	8.00
C	0.00
D	92.00
E	0.00

Correct: D

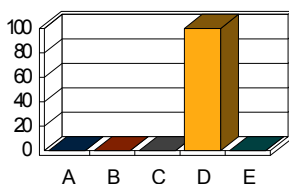
**Question8**



Response	Percent
A	0.00
B	8.00
C	92.00
D	0.00
E	0.00

Correct: C

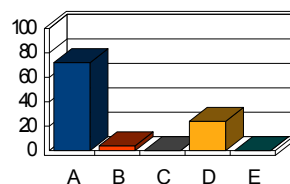
**Question9**



Response	Percent
A	0.00
B	0.00
C	0.00
D	100.00
E	0.00

Correct: D

**Question10**



Response	Percent
A	72.00
B	4.00
C	0.00
D	24.00
E	0.00

Correct: A



# Detailed Item Analysis Report

## Question1

Response	Frequency	Percent	Point Biserial	Graph
A	5	20.00	-0.35	
B	0	0.00	-	
<b>*C</b>	20	80.00	0.35	
D	0	0.00	-	
E	0	0.00	-	
<b>Total</b>	25	100.00		

## Question2

Response	Frequency	Percent	Point Biserial	Graph
A	1	4.00	-0.63	
<b>*B</b>	23	92.00	0.77	
C	1	4.00	-0.43	
D	0	0.00	-	
E	0	0.00	-	
<b>Total</b>	25	100.00		

Question3

Response	Frequency	Percent	Point Biserial	Graph
A	3	12.00	-0.67	
<b>*B</b>	22	88.00	0.67	
C	0	0.00	-	
D	0	0.00	-	
E	0	0.00	-	
<b>Total</b>	25	100.00		

Question4

Response	Frequency	Percent	Point Biserial	Graph
<b>*A</b>	24	96.00	0.63	
B	0	0.00	-	
C	1	4.00	-0.63	
D	0	0.00	-	
E	0	0.00	-	
<b>Total</b>	25	100.00		

Question5

Response	Frequency	Percent	Point Biserial	Graph
A	0	0.00	-	
B	5	20.00	-0.60	
<b>*C</b>	20	80.00	0.60	
D	0	0.00	-	
E	0	0.00	-	
<b>Total</b>	25	100.00		

# Crosstabulation Report

## Crosstabulation: Name \* Question1

	Strongly Agree	Agree	N/A	Disagree	Strongly Disagree	Total
LICHTENSTEIN JAY						
BROWN JACK	16.7%					16.7%
PANTLE DENIS	16.7%					16.7%
ZERFOSS JAN	16.7%					16.7%
KEEFE TOM		16.7%				16.7%
BUSH GEORGE W	16.7%					16.7%
POWELL COLIN	16.7%					16.7%
<b>Total</b>	<b>83.3%</b>	<b>16.7%</b>				<b>100.0%</b>

## Crosstabulation: Name \* Question2

	Strongly Agree	Agree	N/A	Disagree	Strongly Disagree	Total
LICHTENSTEIN JAY	14.3%					14.3%
BROWN JACK	14.3%					14.3%
PANTLE DENIS		14.3%				14.3%
ZERFOSS JAN	14.3%					14.3%
KEEFE TOM		14.3%				14.3%
BUSH GEORGE W	14.3%					14.3%
POWELL COLIN	14.3%					14.3%
<b>Total</b>	<b>71.4%</b>	<b>28.6%</b>				<b>100.0%</b>

## Crosstabulation: Name \* Question3

	Strongly Agree	Agree	N/A	Disagree	Strongly Disagree	Total
LICHTENSTEIN JAY	14.3%					14.3%
BROWN JACK	14.3%					14.3%
PANTLE DENIS		14.3%				14.3%
ZERFOSS JAN	14.3%					14.3%
KEEFE TOM		14.3%				14.3%
BUSH GEORGE W	14.3%					14.3%
POWELL COLIN	14.3%					14.3%
<b>Total</b>	<b>71.4%</b>	<b>28.6%</b>				<b>100.0%</b>

## Crosstabulation: Name \* Question4

	Strongly Agree	Agree	N/A	Disagree	Strongly Disagree	Total
LICHTENSTEIN JAY				14.3%		14.3%
BROWN JACK				14.3%		14.3%
PANTLE DENIS				14.3%		14.3%
ZERFOSS JAN				14.3%		14.3%
KEEFE TOM	14.3%					14.3%
BUSH GEORGE W				14.3%		14.3%
POWELL COLIN				14.3%		14.3%
<b>Total</b>	<b>14.3%</b>			<b>85.7%</b>		<b>100.0%</b>

# Condensed Item Analysis Report

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

## Question1

Response	Frequency	Percent	
A	5	20.00	<span style="color: red;">■</span>
B	0	0.00	
<b>* C</b>	20	80.00	<span style="color: green;">■</span>
D	0	0.00	
E	0	0.00	

## Question2

Response	Frequency	Percent	
A	1	4.00	<span style="color: red;">■</span>
<b>* B</b>	23	92.00	<span style="color: green;">■</span>
C	1	4.00	<span style="color: red;">■</span>
D	0	0.00	
E	0	0.00	

## Question3

Response	Frequency	Percent	
A	3	12.00	<span style="color: red;">■</span>
<b>* B</b>	22	88.00	<span style="color: green;">■</span>
C	0	0.00	
D	0	0.00	
E	0	0.00	

## Question4

Response	Frequency	Percent	
<b>* A</b>	24	96.00	<span style="color: green;">■</span>
B	0	0.00	
C	1	4.00	<span style="color: red;">■</span>
D	0	0.00	
E	0	0.00	

## Question5

Response	Frequency	Percent	
A	0	0.00	
B	5	20.00	<span style="color: red;">■</span>
<b>* C</b>	20	80.00	<span style="color: green;">■</span>
D	0	0.00	
E	0	0.00	

## Question6

Response	Frequency	Percent	
A	0	0.00	
B	8	32.00	<span style="color: red;">■</span>
<b>* C</b>	17	68.00	<span style="color: green;">■</span>
D	0	0.00	
E	0	0.00	

## Question7

Response	Frequency	Percent	
A	0	0.00	
B	2	8.00	<span style="color: red;">■</span>
C	0	0.00	
<b>* D</b>	23	92.00	<span style="color: green;">■</span>
E	0	0.00	

## Question8

Response	Frequency	Percent	
A	0	0.00	
B	2	8.00	<span style="color: red;">■</span>
<b>* C</b>	23	92.00	<span style="color: green;">■</span>
D	0	0.00	
E	0	0.00	

## Question9

Response	Frequency	Percent	
A	0	0.00	
B	0	0.00	
C	0	0.00	
<b>* D</b>	25	100.00	<span style="color: green;">■</span>
E	0	0.00	

## Question10

Response	Frequency	Percent	
<b>* A</b>	18	72.00	<span style="color: green;">■</span>
B	1	4.00	<span style="color: red;">■</span>
C	0	0.00	
D	6	24.00	<span style="color: red;">■</span>
E	0	0.00	

# Comparative Item Report

## Gender

Question Name	Respondents	Mean	
<b>Gender</b>	7	<b>1.14</b>	<input type="text" value="1.00"/> <input type="text" value="2.00"/>
Gender			
<b>Female</b>	1	<b>2.00</b>	<input type="text" value="1.00"/> <input type="text" value="2.00"/>
Question6			
<b>Strongly Disagree</b>	1	<b>2.00</b>	<input type="text" value="1.00"/> <input type="text" value="2.00"/>
Question7			
<b>Strongly Disagree</b>	1	<b>2.00</b>	<input type="text" value="1.00"/> <input type="text" value="2.00"/>
Gender			
<b>Male</b>	6	<b>1.00</b>	<input type="text" value="1.00"/> <input type="text" value="2.00"/>
Question6			
<b>N/A</b>	1	<b>1.00</b>	<input type="text" value="1.00"/> <input type="text" value="2.00"/>
Question7			
<b>Agree</b>	1	<b>1.00</b>	<input type="text" value="1.00"/> <input type="text" value="2.00"/>
Question6			
<b>Strongly Disagree</b>	5	<b>1.00</b>	<input type="text" value="1.00"/> <input type="text" value="2.00"/>
Question7			
<b>Strongly Agree</b>	1	<b>1.00</b>	<input type="text" value="1.00"/> <input type="text" value="2.00"/>
<b>Strongly Disagree</b>	4	<b>1.00</b>	<input type="text" value="1.00"/> <input type="text" value="2.00"/>

## Grade

Question Name	Respondents	Mean	
<b>Grade</b>	7	<b>13.86</b>	<input type="text" value="0.00"/> <input type="text" value="16.00"/>
Gender			
<b>Female</b>	1	<b>14.00</b>	<input type="text" value="0.00"/> <input type="text" value="16.00"/>
Question6			
<b>Strongly Disagree</b>	1	<b>14.00</b>	<input type="text" value="0.00"/> <input type="text" value="16.00"/>
Question7			
<b>Strongly Disagree</b>	1	<b>14.00</b>	<input type="text" value="0.00"/> <input type="text" value="16.00"/>
Gender			
<b>Male</b>	6	<b>13.83</b>	<input type="text" value="0.00"/> <input type="text" value="16.00"/>
Question6			
<b>N/A</b>	1	<b>12.00</b>	<input type="text" value="0.00"/> <input type="text" value="16.00"/>
Question7			
<b>Agree</b>	1	<b>12.00</b>	<input type="text" value="0.00"/> <input type="text" value="16.00"/>
Question6			
<b>Strongly Disagree</b>	5	<b>14.20</b>	<input type="text" value="0.00"/> <input type="text" value="16.00"/>
Question7			
<b>Strongly Agree</b>	1	<b>14.00</b>	<input type="text" value="0.00"/> <input type="text" value="16.00"/>
<b>Strongly Disagree</b>	4	<b>14.25</b>	<input type="text" value="0.00"/> <input type="text" value="16.00"/>

## Question1

Question Name	Respondents	Mean	
<b>Question1</b>	7	<b>1.14</b>	<input type="text" value="1.00"/> <input type="text" value="5.00"/>

# Comparative Grade Report

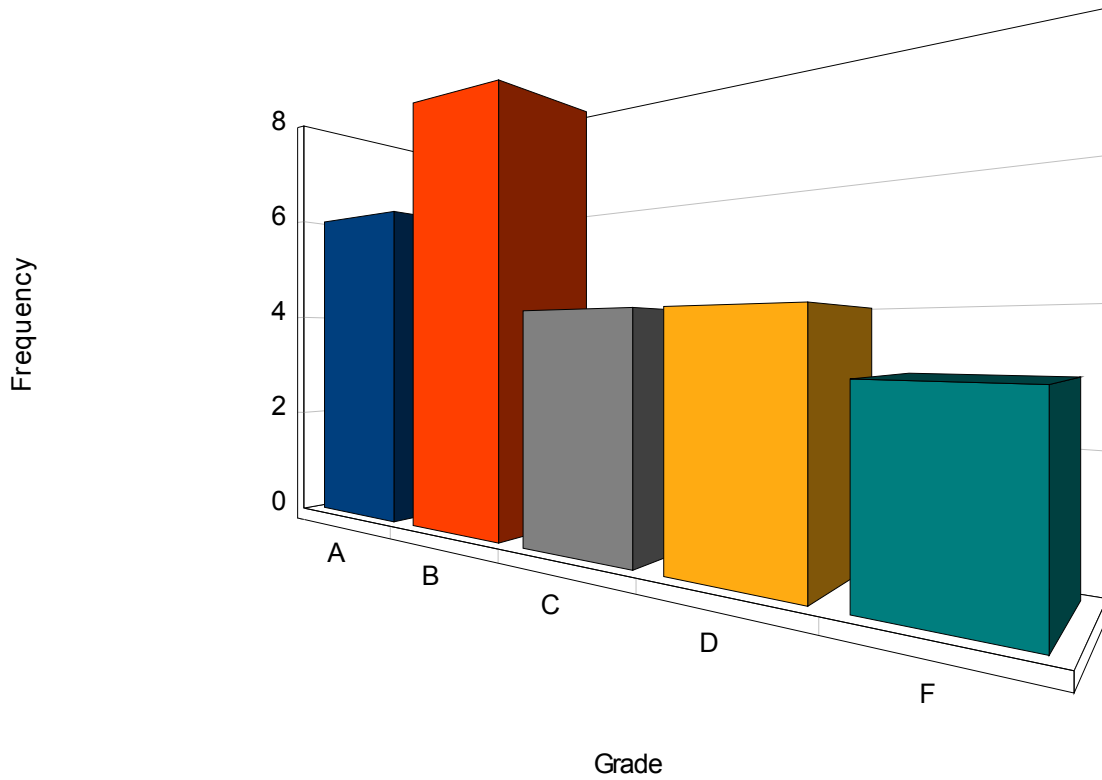
Class Average: 74.83%

	Students	Grade	Percent	
<b>Overall</b>	<b>24</b>	<b>Pass</b>	<b>74.83</b>	<div style="width: 74.83%; height: 10px; background-color: #0056b3;"></div>
ID				
114310462	1	Pass	88.00	<div style="width: 88%; height: 10px; background-color: #4caf50;"></div>
First Name	1	Pass	88.00	<div style="width: 88%; height: 10px; background-color: #4caf50;"></div>
Last Name	1	Pass	88.00	<div style="width: 88%; height: 10px; background-color: #4caf50;"></div>
193411636	1	Fail	60.00	<div style="width: 60%; height: 10px; background-color: #e91e63; border: 1px dashed black;"></div>
First Name	1	Fail	60.00	<div style="width: 60%; height: 10px; background-color: #e91e63; border: 1px dashed black;"></div>
Last Name	1	Fail	60.00	<div style="width: 60%; height: 10px; background-color: #e91e63; border: 1px dashed black;"></div>
218872514	1	Pass	72.00	<div style="width: 72%; height: 10px; background-color: #e91e63; border: 1px dashed black;"></div>
First Name	1	Pass	72.00	<div style="width: 72%; height: 10px; background-color: #e91e63; border: 1px dashed black;"></div>
Last Name	1	Pass	72.00	<div style="width: 72%; height: 10px; background-color: #e91e63; border: 1px dashed black;"></div>
224384471	1	Pass	76.00	<div style="width: 76%; height: 10px; background-color: #4caf50;"></div>
First Name	1	Pass	76.00	<div style="width: 76%; height: 10px; background-color: #4caf50;"></div>
Last Name	1	Pass	76.00	<div style="width: 76%; height: 10px; background-color: #4caf50;"></div>
243532088	1	Pass	84.00	<div style="width: 84%; height: 10px; background-color: #4caf50;"></div>
First Name	1	Pass	84.00	<div style="width: 84%; height: 10px; background-color: #4caf50;"></div>
Last Name	1	Pass	84.00	<div style="width: 84%; height: 10px; background-color: #4caf50;"></div>
243813378	1	Fail	64.00	<div style="width: 64%; height: 10px; background-color: #e91e63; border: 1px dashed black;"></div>
First Name	1	Fail	64.00	<div style="width: 64%; height: 10px; background-color: #e91e63; border: 1px dashed black;"></div>
Last Name	1	Fail	64.00	<div style="width: 64%; height: 10px; background-color: #e91e63; border: 1px dashed black;"></div>
249861154	1	Pass	84.00	<div style="width: 84%; height: 10px; background-color: #4caf50;"></div>
First Name	1	Pass	84.00	<div style="width: 84%; height: 10px; background-color: #4caf50;"></div>
Last Name	1	Pass	84.00	<div style="width: 84%; height: 10px; background-color: #4caf50;"></div>
269493045	1	Pass	96.00	<div style="width: 96%; height: 10px; background-color: #4caf50;"></div>
First Name	1	Pass	96.00	<div style="width: 96%; height: 10px; background-color: #4caf50;"></div>

# Class Frequency Distribution Report

Overall Mean Score: 75.84% Benchmark: 70.00%

Grade	Percent Score	Raw Score	Frequency	Percent
A	90.00 - 100.00	22.50 - 25.00	6	24.00
B	80.00 - 89.99	20.00 - 22.49	8	32.00
C	70.00 - 79.99	17.50 - 19.99	4	16.00
D	60.00 - 69.99	15.00 - 17.49	4	16.00
F	0.00 - 59.99	0.00 - 14.99	3	12.00

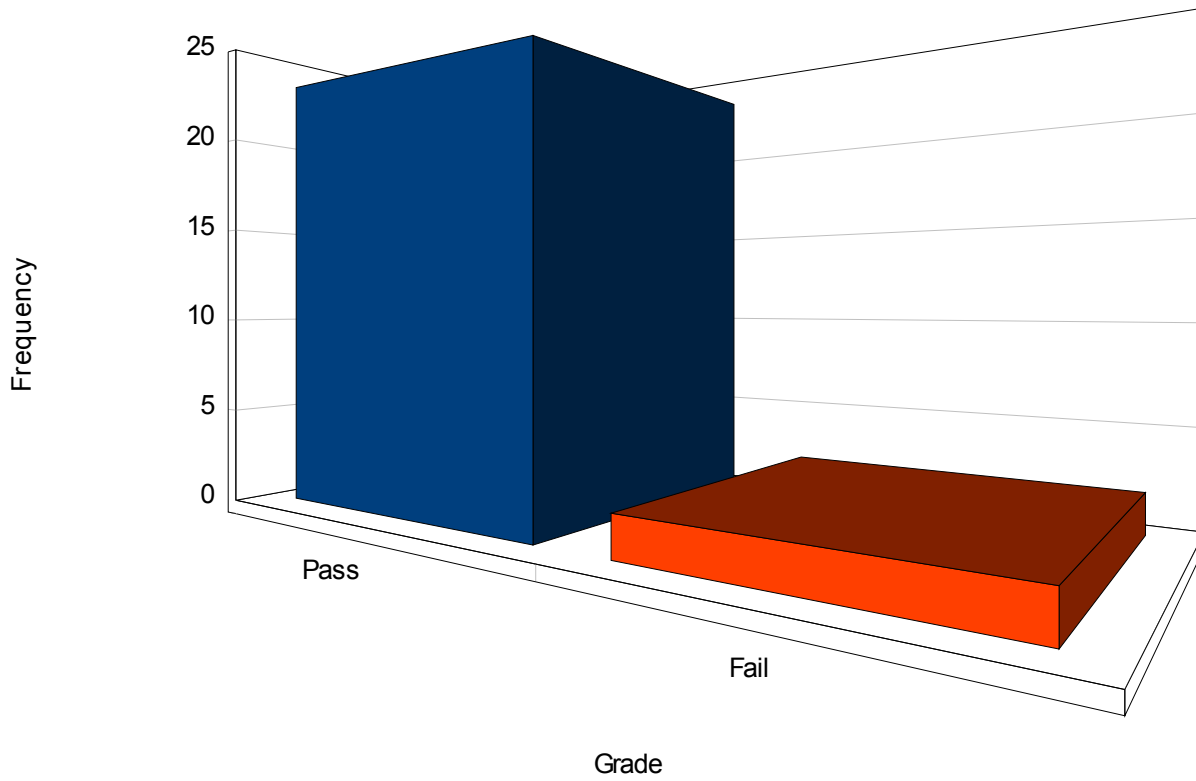


# Class Frequency Distribution Report

## Objective 1

Mean Score: 86.00%

Grade	Percent Score	Raw Score	Frequency	Percent
Pass	70.00 - 100.00	7.00 - 10.00	23	92.00
Fail	0.00 - 69.99	0.00 - 6.99	2	8.00



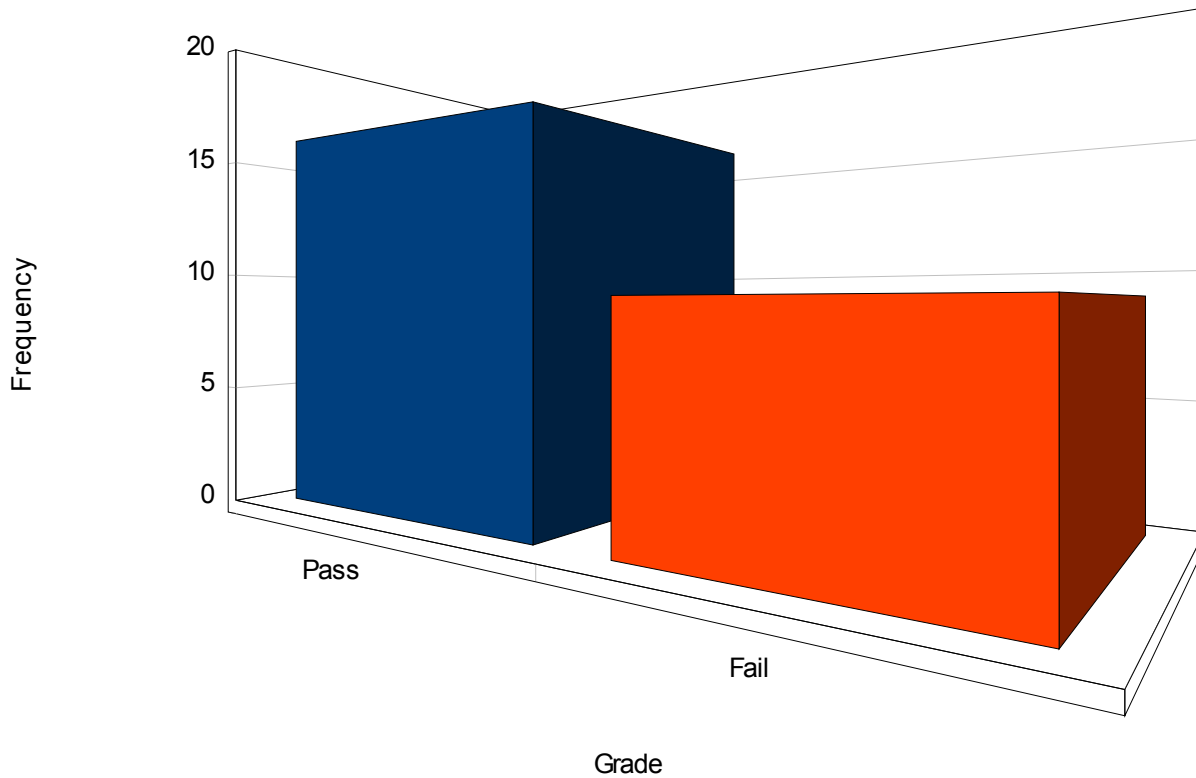


# Class Frequency Distribution Report

Objective 2

Mean Score: 69.07%

Grade	Percent Score	Raw Score	Frequency	Percent
Pass	70.00 - 100.00	10.50 - 15.00	16	64.00
Fail	0.00 - 69.99	0.00 - 10.49	9	36.00



# Test Statistics Report

## Overall

### Score Data

Number of Graded Items	29
Total Points Possible	29
Maximum Score	28
Minimum Score	7

### Statistics

Mean Score	21.92
Mean Percent Score	75.57
Benchmark	-
Range of Scores	21.00
Standard Deviation	4.59
Variance	21.08

### Percentiles

Percentile (25)	20.00
Median Score	23.00
Percentile (75)	25.00
Inter Quartile Range	5.00

### Confidence Intervals

95%	19.98 - 23.86
99%	19.29 - 24.55

### Test Reliability

Kuder-Richardson Formula 20	0.84
Kuder-Richardson Formula 21	0.77
Coefficient (Cronbach) Alpha	0.84
Standard Error of Measurement	1.84

**Question4**

Question Name	Students	Changed Answers	Changed to Correct	Changed to Incorrect	Percent Changed to Correct
ID <b>812273774</b>	1	1	0	1	0.00 <input type="text"/>
Percent of Total Score	1	1	0	1	0.00 <input type="text"/>
ID <b>828765015</b>	1	1	0	1	0.00 <input type="text"/>
Percent of Total Score	1	1	0	1	0.00 <input type="text"/>
ID <b>906494044</b>	1	1	1	0	100.00 <input type="text"/>
Percent of Total Score	1	1	1	0	100.00 <input type="text"/>

**Question5**

Question Name	Students	Changed Answers	Changed to Correct	Changed to Incorrect	Percent Changed to Correct
<b>Question5</b>	2	2	1	1	50.00 <input type="text"/>
ID <b>746433795</b>	1	1	0	1	0.00 <input type="text"/>
Percent of Total Score	1	1	0	1	0.00 <input type="text"/>
ID <b>782214737</b>	1	1	1	0	100.00 <input type="text"/>
Percent of Total Score	1	1	1	0	100.00 <input type="text"/>

**Question6**

Question Name	Students	Changed Answers	Changed to Correct	Changed to Incorrect	Percent Changed to Correct
<b>Question6</b>	3	3	2	1	66.67 <input type="text"/>
ID <b>249861154</b>	1	1	0	1	0.00 <input type="text"/>
Percent of Total Score	1	1	0	1	0.00 <input type="text"/>
ID <b>828765015</b>	2	2	2	0	100.00 <input type="text"/>
Percent of Total Score	2	2	2	0	100.00 <input type="text"/>

**Question7**

Question Name	Students	Changed Answers	Changed to Correct	Changed to Incorrect	Percent Changed to Correct
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**Question7**

Question Name	Students	Changed Answers	Changed to Correct	Changed to Incorrect	Percent Changed to Correct
<b>Question7</b>	<b>3</b>	<b>3</b>	<b>1</b>	<b>2</b>	33.33
ID					
<b>243532088</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	0.00
Percent of Total Score					
	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	0.00
ID					
<b>269493045</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	0.00
Percent of Total Score					
	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	0.00
ID					
<b>782214737</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	100.00
Percent of Total Score					
	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	100.00

**Question12**

Question Name	Students	Changed Answers	Changed to Correct	Changed to Incorrect	Percent Changed to Correct
<b>Question12</b>	<b>3</b>	<b>3</b>	<b>1</b>	<b>2</b>	33.33
ID					
<b>812273774</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	0.00
Percent of Total Score					
	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	0.00
ID					
<b>828765015</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	100.00
Percent of Total Score					
	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	100.00
ID					
<b>881119542</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	0.00
Percent of Total Score					
	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	0.00

## Changed Answer Report by Item

Question	Changed Answers	Changed to Correct	Changed to Incorrect	Percent Changed to Correct	
Question1	3	1	2	33.33	<div style="width: 33.33%;"></div>
Question3	3	1	2	33.33	<div style="width: 33.33%;"></div>
Question4	5	3	2	60.00	<div style="width: 60.00%;"></div>
Question5	2	1	1	50.00	<div style="width: 50.00%;"></div>
Question6	3	2	1	66.67	<div style="width: 66.67%;"></div>
Question7	3	1	2	33.33	<div style="width: 33.33%;"></div>
Question12	3	1	2	33.33	<div style="width: 33.33%;"></div>
<b>Total</b>	22	10	12		

## Changed Answer Report by Student

Student	Changed Answers	Changed to Correct	Changed to Incorrect	Percent Changed to Correct	
314536864	2	0	2	0.00	
269493045	1	0	1	0.00	
243532088	3	2	1	66.67	<div style="width: 66.67%;"></div>
249861154	1	0	1	0.00	
694903162	2	0	2	0.00	
746433795	1	0	1	0.00	
828765015	4	3	1	75.00	<div style="width: 75.00%;"></div>
782214737	3	3	0	100.00	<div style="width: 100.00%;"></div>
812273774	2	0	2	0.00	
881119542	2	1	1	50.00	<div style="width: 50.00%;"></div>
906494044	1	1	0	100.00	<div style="width: 100.00%;"></div>
<b>Total</b>	22	10	12		