Student Statistics Report

Overall

| Student | Total | Percent |
|--------------------------|---------|---------|
| ACOSTAGE 62195736 | 49 / 50 | 98.00 |
| ALIHC 54547042 | 34 / 50 | 68.00 |
| ALVAREMO 85268 | 37 / 50 | 74.00 |
| ANDERSVF 81338040 | 35 / 50 | 70.00 |
| ANDREANS 69462731 | 38 / 50 | 76.00 |
| ASHIQUEALISARAH 74858027 | 49 / 50 | 98.00 |
| ATAYDE 35129417 | 34 / 50 | 68.00 |
| BALDINOL 11347558 | 41 / 50 | 82.00 |
| BARRETSQ 27667754 | 35 / 50 | 70.00 |
| BONNERKE 31444402 | 39 / 50 | 78.00 |
| BOUCHARG 86045490 | 36 / 50 | 72.00 |
| BUZZELLM 20266931 | 37 / 50 | 74.00 |
| BYERSAS 11792395 | 48 / 50 | 96.00 |
| CALDEREAT 60424064 | 33 / 50 | 66.00 |
| CAMAJ 11532441 | 22 / 50 | 44.00 |
| CAOH 67962925 | 32 / 50 | 64.00 |
| CARPENKC 60725610 | 41 / 50 | 82.00 |
| CHANGNC 15083212 | 48 / 50 | 96.00 |
| CHENGSK 27834535 | 41 / 50 | 82.00 |
| CHEVALIA 30299646 | 38 / 50 | 76.00 |
| CHOAK 76034430 | 41 / 50 | 82.00 |
| CHOIQR 79724924 | 49 / 50 | 98.00 |
| COLBERTR 80433022 | 43 / 50 | 86.00 |
| COTTERLC 12282851 | 33 / 50 | 66.00 |
| COUGHLIQ 79281202 | 47 / 50 | 94.00 |
| CREAMESB 88981716 | 42 / 50 | 84.00 |
| CRORKIN 58342522 | 34 / 50 | 68.00 |
| CURTISNA 30798134 | 42 / 50 | 84.00 |
| DURO 11455086 | 47 / 50 | 94.00 |
| FUQUAM 79703201 | 37 / 50 | 74.00 |
| GAUDIOR 82392322 | 43 / 50 | 86.00 |

| GIARRAPR 76198904 | 42 / 50 | 84.00 | |
|--------------------|---------|--------|--|
| GJONAJ 18799683 | 49 / 50 | 98.00 | |
| GOLDBLJO 62353833 | 42 / 50 | 84.00 | |
| GRECHKO 11735651 | 41 / 50 | 82.00 | |
| HANCOCBA 32518192 | 44 / 50 | 88.00 | |
| HANRONJ 63569553 | 37 / 50 | 74.00 | |
| HANUSK 48925348 | 43 / 50 | 86.00 | |
| HENSLEYB 22069596 | 40 / 50 | 80.00 | |
| HIRSCHW 16311993 | 38 / 50 | 76.00 | |
| HOANGB 57200310 | 29 / 50 | 58.00 | |
| HOMAC 22611431 | 33 / 50 | 66.00 | |
| HROMISIN 21460487 | 41 / 50 | 82.00 | |
| HUTC 74734435 | 43 / 50 | 86.00 | |
| IACCARIM 53003147 | 41 / 50 | 82.00 | |
| JENKINAC 50478287 | 45 / 50 | 90.00 | |
| JUNGSI 85678672 | 48 / 50 | 96.00 | |
| KANELM 60207208 | 39 / 50 | 78.00 | |
| KIMAFH 56467541 | 50 / 50 | 100.00 | |
| KIMAZF 11429640 | 39 / 50 | 78.00 | |
| KIMBAK 34077216 | 47 / 50 | 94.00 | |
| KIMBLN 16900716 | 41 / 50 | 82.00 | |
| KOAM 70397482 | 36 / 50 | 72.00 | |
| KOBYLSKI 35129204 | 48 / 50 | 96.00 | |
| KOLADA 56945632 | 43 / 50 | 86.00 | |
| KONZELMA 10084094 | 39 / 50 | 78.00 | |
| KROMW 36466345 | 34 / 50 | 68.00 | |
| KYRITSIS 60738805 | 43 / 50 | 86.00 | |
| LANGRB 63209250 | 47 / 50 | 94.00 | |
| LARACUEK 79529400 | 39 / 50 | 78.00 | |
| LAWRENABA 25837727 | 45 / 50 | 90.00 | |
| LEACHKR 41207308 | 49 / 50 | 98.00 | |
| LEEAUI 12006202 | 41 / 50 | 82.00 | |
| LEEBMS 43394760 | 45 / 50 | 90.00 | |
| LEWISBS 27260807 | 40 / 50 | 80.00 | |
| LIGHTBOW 67552672 | 41 / 50 | 82.00 | |
| LOCKLINB 52998401 | 49 / 50 | 98.00 | |
| LOGANMC 66129491 | 46 / 50 | 92.00 | |
| LOMBARLG 81640146 | 43 / 50 | 86.00 | |

| LOWNEYA 72281327 | 29 / 50 | 58.00 | |
|----------------------|---------|-------|--|
| MANTEY 23843384 | 34 / 50 | 68.00 | |
| MARKJE 85588356 | 40 / 50 | 80.00 | |
| MARTINYX 54474715 | 40 / 50 | 80.00 | |
| MELCONIM 14935083 | 38 / 50 | 76.00 | |
| MONTIETH 58816315 | 38 / 50 | 76.00 | |
| MOORENI 20717133 | 35 / 50 | 70.00 | |
| MORRISLS 28572243 | 47 / 50 | 94.00 | |
| MUNOZX 63332640 | 23 / 50 | 46.00 | |
| NAVARRNA 26080907 | 46 / 50 | 92.00 | |
| NEUK 78509665 | 38 / 50 | 76.00 | |
| NOLANMM 74387250 | 45 / 50 | 90.00 | |
| OBRIENYE 17860860 | 40 / 50 | 80.00 | |
| ODONNEAG 63077128 | 45 / 50 | 90.00 | |
| OKELLYLY 27238454 | 49 / 50 | 98.00 | |
| PALUMBKI 43425606 | 45 / 50 | 90.00 | |
| PARKQW 23626978 | 38 / 50 | 76.00 | |
| PARMARY 52153806 | 32 / 50 | 64.00 | |
| PASCHEC 22596131 | 39 / 50 | 78.00 | |
| PAULMH 33487975 | 34 / 50 | 68.00 | |
| PESO 22147233 | 49 / 50 | 98.00 | |
| PETERJA 19952122 | 48 / 50 | 96.00 | |
| PONCEJO 85400998 | 39 / 50 | 78.00 | |
| PSALTISJOHN 15580506 | 46 / 50 | 92.00 | |
| PUZOC 63783088 | 49 / 50 | 98.00 | |
| QUINLAML 84316386 | 36 / 50 | 72.00 | |
| REALET 32896980 | 42 / 50 | 84.00 | |
| REZNICHE 59435188 | 48 / 50 | 96.00 | |
| ROBERTFU 35143053 | 40 / 50 | 80.00 | |
| RODRIGKV 36164834 | 34 / 50 | 68.00 | |
| RONCAROL 43328474 | 41 / 50 | 82.00 | |
| ROWLAND 66585071 | 48 / 50 | 96.00 | |
| SANINA 85949763 | 47 / 50 | 94.00 | |
| SANTRYM 29143056 | 38 / 50 | 76.00 | |
| SCULLYEM 44510308 | 32 / 50 | 64.00 | |
| SHAHABIS 73544387 | 44 / 50 | 88.00 | |
| SHAHJB 84412620 | 49 / 50 | 98.00 | |
| SHEENAN 60503038 | 41 / 50 | 82.00 | |

| SHIMJH 68464653 | 46 / 50 | 92.00 | |
|---------------------|---------|-------|--|
| SHIVDASA 11959334 | 46 / 50 | 92.00 | |
| SHKURATO 78602196 | 39 / 50 | 78.00 | |
| SIMSZ 71535420 | 26 / 50 | 52.00 | |
| SMITHAMF 28599085 | 37 / 50 | 74.00 | |
| SONGAM 66592833 | 49 / 50 | 98.00 | |
| STEPANAL 11466415 | 45 / 50 | 90.00 | |
| STRAUSSF 64556638 | 37 / 50 | 74.00 | |
| STYGLES 78390595 | 40 / 50 | 80.00 | |
| SUTTONO 37959862 | 30 / 50 | 60.00 | |
| SWERSKY 65828147 | 21 / 50 | 42.00 | |
| TAGLIAVI 53062751 | 28 / 50 | 56.00 | |
| TAMGR 76858110 | 39 / 50 | 78.00 | |
| THOMPSRV 74881056 | 40 / 50 | 80.00 | |
| TIERH 74870155 | 38 / 50 | 76.00 | |
| TRAMONTP 22585364 | 37 / 50 | 74.00 | |
| VALENTMF 62914511 | 33 / 50 | 66.00 | |
| VALENTSB 86217276 | 26 / 50 | 52.00 | |
| VINDASMARC 62150725 | 46 / 50 | 92.00 | |
| VUTE 14708081 | 48 / 50 | 96.00 | |
| WANGPN 40620104 | 44 / 50 | 88.00 | |
| WEISENBH 51008613 | 33 / 50 | 66.00 | |
| WHITEQO 34834116 | 31 / 50 | 62.00 | |
| WUBQ 27030071 | 32 / 50 | 64.00 | |
| XIEE 77228447 | 38 / 50 | 76.00 | |
| YOOCD 21483033 | 35 / 50 | 70.00 | |
| YUNN 39594330 | 48 / 50 | 96.00 | |
| ZARNOCH 77239798 | 38 / 50 | 76.00 | |
| ZAZZALI 43956900 | 46 / 50 | 92.00 | |
| ZHAOAM 15637375 | 43 / 50 | 86.00 | |
| ZIEMNIAK 63017482 | 40 / 50 | 80.00 | |
| | 46 / 50 | 92.00 | |
| Mean | 40.26 | 80.52 | |

Student Response Report Legend: Correct: Incorrect: Unanswered or Other Incorrect Response: Questiona? Question 15 Question 10 Colorestion Till Colore Question 25 Questions Questions Students: Answer Key: A E D CDCAA D A D A C C A D D ACOSTAGE 62195736 ALIHC 54547042 ALVAREMO 85268 ANDERSVF 81338040 ANDREANS 69462731 ASHIQUEALISARAH 74858027 ATAYDE 35129417 BALDINOL 11347558 BARRETSQ 27667754 BONNERKE 31444402 BOUCHARG 86045490 BUZZELLM 20266931 BYERSAS 11792395 CALDEREAT 60424064 CAMAJ 11532441 CAOH 67962925 CARPENKC 60725610 CHANGNC 15083212 CHENGSK 27834535 CHEVALIA 30299646 CHOAK 76034430 CHOIQR 79724924 COLBERTR 80433022 COTTERLC 12282851 COUGHLIQ 79281202 CREAMESB 88981716 CRORKIN 58342522

| Legend: Correct: | Incorrect: | Unanswered or Other Incorrect Response: |
|-------------------|------------|---|
| CURTISNA 30798134 | BDCC | BCABCCAEDDOCAABADACDABDDBADBCCBABB <mark>A</mark> A |
| DURO 11455086 | BDCC | BDDACCAEDCDCAADACCABDDBOBAABCCBABBCA |
| FUQUAM 79703201 | B D C C | DAABCCDBDCDCACDACABBBAABCAAABCAAABBAAABCAAABBAAABAAA |
| GAUDIOR 82392322 | BDCC | BABBCCDBABBCA |
| GIARRAPR 76198904 | BDCC | BDACCCDEDCAADACABDOCCBABBAABCCBAABAAAAAAAAAAAAA |
| GJONAJ 18799683 | BDCC | BDABCCAEDCDCAADACCABDDB <mark>0</mark> BAABCCBABBCA |
| GOLDBLJO 62353833 | B D C C | ADAACCABDCDAABADACCABDDBAABCCBABDCA |
| GRECHKO 11735651 | B D A C | BDABCC <mark>GADD</mark> CAADACCABDDBAABCCBAB <mark>CDB</mark> |
| HANCOCBA 32518192 | B D C C | BDABCCABDCCABBACABADACCABACBCA |
| HANRONJ 63569553 | B D C C | BAACCAACDCDABABABACDABDDBADBCCBABDCA |
| HANUSK 48925348 | B D C C | BDBBCCABDCAADACABDDBAABCCB |
| HENSLEYB 22069596 | B D C C | BDBBCCAEAADADACBABDCBABBAABCCBABBAA |
| HIRSCHW 16311993 | B D C B | BDABCCABDAABCABBACABADBCCABDDBAABCCBABACA |
| HOANGB 57200310 | B D C C | $ \begin{array}{cccccccccccccccccccccccccccccccccccc$ |
| HOMAC 22611431 | B D C B | CDABCCDEADDCDBBBDACDCBDCBDCCDBABBCA |
| HROMISIN 21460487 | B D C C | BDAACCABDDCABBADACABBCA |
| HUTC 74734435 | B D C C | CACBCCADOCAADACAADABDDBAABCCBABBCA |
| IACCARIM 53003147 | B D C C | |
| JENKINAC 50478287 | B D C C | BCABCCAEDCDAADACCABDDAABCCAABCCAABCCAABC |
| JUNGSI 85678672 | B D C C | BDABCCAEDCDAADACCABDDBAA <mark>A</mark> CCBABBCA |
| KANELM 60207208 | B D C B | BDABCCABDCDBAABBDAABBDAACDABCBACBCCBABCCB |
| KIMAFH 56467541 | B D C C | BDABCCAEDCDCAADACCABDDBAABCCBABBCA |
| KIMAZF 11429640 | B D C C | BAAACADCDCCABBADACCABDDBAABCCBABCA |
| KIMBAK 34077216 | B D C C | BDABCCABDACABCABCABCA |
| KIMBLN 16900716 | B D C C | BDABCCBBCCBABCCDA BACCABDDBADBCCBABCCD |
| KOAM 70397482 | B D C C | BAABCCDEDDCAABABACDDBDBAABBACCDDBD |
| KOBYLSKI 35129204 | B D C C | BDABCCAADCCAADACCABDDBAABCCAABCA |
| KOLADA 56945632 | B D C C | A A B C C D C D C A A D A D A C B A B D D A D B A A B C C B A B B C A |
| KONZELMA 10084094 | B D C C | CDAADCACDCDBABCCACDCDBABCCABDDBAABCCBABCC |
| KROMW 36466345 | B D A C | BAABCCDDBABBCC |
| KYRITSIS 60738805 | BDCC | BDABCCACDCAABABACDABDDBAABCCBABCA |
| LANGRB 63209250 | B D C C | BDABCCAEDCDCAADACCABDDBAABCCBAB <mark>D</mark> CA |
| LARACUEK 79529400 | B D C C | DDABCCBCBCBABACA |

| Legend: Corr | ect: Incorrect: | ■ Unanswered or Other Incorrect Response: □ |
|----------------------|-----------------|---|
| LAWRENABA 25837727 | B D C | |
| LEACHKR 41207308 | ВОС | |
| LEEAUI 12006202 | ВОС | |
| LEEBMS 43394760 | ВОС | CCABDBCCAEDCDCADBADBCDBAABCCBABBCA |
| LEWISBS 27260807 | ВОС | C B D A B C C A E D D A C A B B A D A A C C B D D B D B A A B C C B A C B D A |
| LIGHTBOW 67552672 | B D C | |
| LOCKLINB 52998401 | B D C | |
| LOGANMC 66129491 | B D C | |
| LOMBARLG 81640146 | B D C | CADCBCCABDCAADADACBBBDDACBABCCA |
| LOWNEYA 72281327 | ВВС | |
| MANTEY 23843384 | | |
| MARKJE 85588356 | B D E | 3 C B A A B C C A C D A D C A A D A A A C C A B D D B D B A A B C C B A B A C A |
| MARTINYX 54474715 | B D C | BBDBBCCAGDCBADACDBBDDBAABCCBDBCA |
| MELCONIM 14935083 | B D C | DBAABCCAADCABBADACACBDDBBAABCCBAAGCA |
| MONTIETH 58816315 | B D C | $lacksymbol{C}$ $lacksymbol{C}$ $lacksymbol{B}$ $lacksymbol{C}$ $lacksymbol{C}$ $lacksymbol{B}$ $lacksymbol{B}$ $lacksymbol{C}$ $lacksymbol{C}$ $lacksymbol{B}$ $lacksymbol{B}$ $lacksymbol{C}$ $lacksymbol{C}$ $lacksymbol{B}$ $lacksymbol{B}$ $lacksymbol{C}$ $lacksymbol{C}$ $lacksymbol{B}$ $lacksymbol{C}$ lac |
| MOORENI 20717133 | ВСС | |
| MORRISLS 28572243 | B D C | C B D A B C C A E D C D C A A B A D A C C A B D D A C B A A B C C B A B B C A |
| MUNOZX 63332640 | D B E | BBAAADCCAAABCCAACBCBACADBAABCCABDCB |
| NAVARRNA 26080907 | B D C | C B D A B C C A A D C D C A A B A D A C C A B D D A D B A A B C C B A B B C A |
| NEUK 78509665 | B D C | C B D A B D C D A A C D C A A B A D A C B A B D D B D B A A B C C B A B C A B |
| NOLANMM 74387250 | ВА |) C C D A B C C D C D C A B D A D A C C A B D D B D B A A B C C B A B B C A |
| OBRIENYE 17860860 | B D C | BBDABCCDAACABDACABCABCAABDACAABDDBCBABBCCBAABCC |
| ODONNEAG 63077128 | B D C | |
| OKELLYLY 27238454 | B D C | |
| PALUMBKI 43425606 | BAC | |
| PARKQW 23626978 | B D C | DDAABACAEDCDCABBADACBADABBCAA |
| PARMARY 52153806 | B D | DCADABCCAADCDCAABAACBAABAACCBABDDCCBAABBAAABBAAC |
| PASCHEC 22596131 | B D C | C B A A B C C A E D D D C A A D A D A C D A B D D B D B A A B C C C C D A |
| PAULMH 33487975 | ВВ | BBDABCCCADADCBABBDABBDACDBABCCCACACBCA |
| PESO 22147233 | B D C | CCBDABCCAEDCDCABDACCABDDBAABCCBABBCA |
| PETERJA 19952122 | ВВС | |
| PONCEJO 85400998 | B D C | CCAAABCCBBDDDCDABADACCABDDBBBCCA |
| PSALTISJOHN 15580506 | B D C | CADABCCAEDCDCAADADACCABDDBCBAABCCBABCA |

| Legend: Correct: | Incorrect: | Unanswered or Other Incorrect Response: |
|---------------------|------------|---|
| PUZOC 63783088 | B C C B | |
| QUINLAML 84316386 | B D C C A | |
| REALET 32896980 | B D C C A | |
| REZNICHE 59435188 | B D C C B | DABCCADDCABDAACCABDDBAABCCBABBCA |
| ROBERTFU 35143053 | B D C C A | A A B C C A C D C D C A B A A D A C D A B D D B D B A A B C C B B B C A |
| RODRIGKV 36164834 | BACBA | CABCCDEDAACABADACABBDBDBAABCCD |
| RONCAROL 43328474 | B D C C A | D A B C C A E D C D C A A B A D A C D A B D D B D B A A B C C B A B C A B |
| ROWLAND 66585071 | B D C C B | D A B C C A C D C D C A A D A D A C C A B A D B D B A A B C C B A B B C A |
| SANINA 85949763 | B D C C B | DABCCACDCABDACCABDDCDBAABCCAABDD |
| SANTRYM 29143056 | B D C C A | ABBCCAADCDCABAAACDABDDBAABCCBDBBCA |
| SCULLYEM 44510308 | B D C C A | f A $f A$ $f B$ $f C$ $f C$ $f D$ $f D$ $f A$ $f A$ $f D$ $f A$ $f B$ $f D$ $f A$ $f C$ $f C$ $f D$ $f B$ $f A$ $f A$ $f B$ $f C$ $f A$ |
| SHAHABIS 73544387 | D B B A A | |
| SHAHJB 84412620 | B D C C B | |
| SHEENAN 60503038 | B D C C B | D A A C C A C D A D C A A B A B A C D A B D D C D B A A B C C B A B B C A |
| SHIMJH 68464653 | B D C C B | |
| SHIVDASA 11959334 | B C C A | D A B C C A E D C D C A A D A D A C B A B D D B D B A B B C C B A B B C A |
| SHKURATO 78602196 | B D C C D | A A B C C A E D C A C A A B A D A C D A B A C B D B A A B C C B A B A C A |
| SIMSZ 71535420 | B B C B A | BBADCBADCACDBDACACBGBDCCDBAABCABDA |
| SMITHAMF 28599085 | B D C C B | A A B C C B B A C D C A A B A B A C B A B D D C D B A C B C C B A C B C A |
| SONGAM 66592833 | B D C C B | D A B C C A E D C D C A A D A D A C C A B D D B <mark>D</mark> B A A B C C B A B B C A |
| STEPANAL 11466415 | B D C C B | D A B C C A C D A D C A B D A D A C C A B D D B C B A A B C C B A B B C A |
| STRAUSSF 64556638 | B D C C B | A A B C C B D D D C A A B A B A C D C B D D A D B A C B C D B A B C C B |
| STYGLES 78390595 | B D C C C | D A B C C A C D D D C A B B A B A C C A B D D A D B A A B C C B A B B C A |
| SUTTONO 37959862 | C A A B B | A C B D C A C D C A A A B A B A C C B B D C B A A B C C B A B C C A |
| SWERSKY 65828147 | B C B C A | B B A A C A E D C C A B B B A A C B C C A B C C B B A B C B A B B B D A |
| TAGLIAVI 53062751 | B D A C A | D C B B C D E A A A B A B D A B C C C A B D B A C B A A B D C C A A C A A |
| TAMGR 76858110 | B D C D C | D A B C C A E D C D C A A D A B A C B A B D D B C B A A D C C B A B B A A |
| THOMPSRV 74881056 | B D C C B | A A C C A E D C A C A B A D A C D A B D D B A A B C C B A B C A |
| TIERH 74870155 | B D B A B | D A D C C A E D C D D A D A D A C D C B D D B A A B C C B A B C C D |
| TRAMONTP 22585364 | B D C C A | A A B C C C A D A D C A A B A D A C B C B D D C D B A A B C C A A B B C C |
| VALENTMF 62914511 | B D C D B | ADBCCACACOADBAACCABDDBCCDABCCA |
| VALENTSB 86217276 | B D C A D | A A B A C A C A A D C A D B B D A C B C B B C B D B A A B C C B C A D B B |
| VINDASMARC 62150725 | B D C C A | D A B C C A E D C D C A A D A B A C C A B D D B D B A A B C C B A B B C A |

| Legend: Correct: | Incorrect: Unanswered or Other Incorrect Response: |
|-------------------|---|
| VUTE 14708081 | |
| WANGPN 40620104 | |
| WEISENBH 51008613 | $ \begin{array}{cccccccccccccccccccccccccccccccccccc$ |
| WHITEQO 34834116 | BDCCACABDCBBADCAABABACBCADDBCBACBABBAC |
| WUBQ 27030071 | $ \begin{array}{cccccccccccccccccccccccccccccccccccc$ |
| XIEE 77228447 | $ \begin{array}{cccccccccccccccccccccccccccccccccccc$ |
| YOOCD 21483033 | BDCCDDABCCAEACDBAABACACCABDDBCBAABBAABCA |
| YUNN 39594330 | BDCCBDABCCAEDCDCAADACBABDDAABCCBABBCA |
| ZARNOCH 77239798 | BBCABAABCCADBCAABAABCCBCBCBCAAABADACBCBDDAABCCBCBCA |
| ZAZZALI 43956900 | BDCCBDABCCABDCAADADACBABDDBCBAABCCBAABCA |
| ZHAOAM 15637375 | |
| ZIEMNIAK 63017482 | |
| | |
| Percent Correct: | 96 90 84 84 63 62 83 85 90 98 68 35 86 70 83 90 92 69 56 94 78 98 95 52 78 96 90 87 69 75 99 96 85 97 94 91 83 84 83 71 82 81 |

Legend: Correct: ■ Incorrect: ■ Unanswered or Other Incorrect Response: □

| | 111 | \ | \ | \ | \ | \ | \ | \ | \ | \ |
|--------------------------|-------|--------|------------|--------|--------|--------|-------|-----|--------|-------------|
| | Quess | Quesu. | Questionaa | Quesu. | Questi | Quesu. | Quesu | Que | rion50 | Total Score |
| Students: | /, | | | inds. | | | | | ionso | Score |
| Answer Key: | | Α | D | D | С | Α | D | Е | С | 50 |
| ACOSTAGE 62195736 | | Α | D | D | С | Α | D | Е | С | 49 |
| ALIHC 54547042 | | Α | С | D | С | Α | D | Е | В | 34 |
| ALVAREMO 85268 | | Α | В | D | С | Α | D | D | Α | 37 |
| ANDERSVF 81338040 | | Α | D | Α | D | Α | С | Ε | В | 35 |
| ANDREANS 69462731 | | С | D | Α | В | Α | D | Ε | С | 38 |
| ASHIQUEALISARAH 74858027 | | Α | D | D | С | Α | D | Е | С | 49 |
| ATAYDE 35129417 | | Α | С | В | В | Α | D | D | С | 34 |
| BALDINOL 11347558 | | С | D | D | С | Α | D | Ε | В | 41 |
| BARRETSQ 27667754 | | Α | С | Α | В | С | D | D | С | 35 |
| BONNERKE 31444402 | | Α | Α | Α | С | Α | D | Е | Α | 39 |
| BOUCHARG 86045490 | | Α | D | Α | D | Α | С | D | С | 36 |
| BUZZELLM 20266931 | | Α | Α | Α | В | Α | D | D | Е | 37 |
| BYERSAS 11792395 | | Α | D | D | С | Α | D | Е | Α | 48 |
| CALDEREAT 60424064 | | Α | С | В | D | Α | С | D | Α | 33 |
| CAMAJ 11532441 | | С | D | Α | В | Α | D | D | В | 22 |
| CAOH 67962925 | | Α | D | В | С | Α | D | Ε | С | 32 |
| CARPENKC 60725610 | | В | D | D | D | Α | С | D | С | 41 |
| CHANGNC 15083212 | | Α | D | D | С | Α | D | Е | С | 48 |
| CHENGSK 27834535 | | Α | D | D | В | Α | D | Е | D | 41 |
| CHEVALIA 30299646 | | Α | С | D | С | Α | D | Е | Е | 38 |
| CHOAK 76034430 | | Α | D | D | D | Α | С | В | С | 41 |
| CHOIQR 79724924 | | Α | D | D | С | Α | D | Е | С | 49 |
| COLBERTR 80433022 | | Α | D | D | С | Α | D | Ε | С | 43 |
| COTTERLC 12282851 | | Α | Α | D | D | Α | С | Е | D | 33 |
| COUGHLIQ 79281202 | | Α | D | D | С | Α | D | Е | С | 47 |

CREAMESB 88981716 CRORKIN 58342522

| Legend: | Correct: | Incorrect: | Unanswere | d or Other Incorrect Response: |
|-------------------|----------|------------|-----------|--------------------------------|
| CURTISNA 30798134 | ļ | A C D C | | 42 |
| DURO 11455086 | | A D D C | DEC 4 | 17 |
| FUQUAM 79703201 | | A D B D | A D E B | 37 |
| GAUDIOR 82392322 | | A D D C | A D D E | 43 |
| GIARRAPR 76198904 | 1 | B D D C | A D D D 4 | 42 |
| GJONAJ 18799683 | | A D D C | A D E C | 49 |
| GOLDBLJO 6235383 | 3 | A A D B | A D D C | 42 |
| GRECHKO 11735651 | | A D D C | A D D A | 11 |
| HANCOCBA 3251819 | 92 | A D D C | A D E B | 14 |
| HANRONJ 63569553 | | A E B C | A D D B | 37 |
| HANUSK 48925348 | | C D D C | DEC 4 | 43 |
| HENSLEYB 22069596 | 6 | A D B B | A D D B | 40 |
| HIRSCHW 16311993 | | C C A C | A D D A | 38 |
| HOANGB 57200310 | | A C A C | A D D D 2 | 29 |
| HOMAC 22611431 | | A C D B | | 33 |
| HROMISIN 21460487 | , | C B D C | DEC 4 | 11 |
| HUTC 74734435 | | C D D C | A D D C | 43 |
| IACCARIM 53003147 | | A B D C | A D D C | 11 |
| JENKINAC 50478287 | | A D D C | A D D A | 45 |
| JUNGSI 85678672 | | A D D C | A D E B | 48 |
| KANELM 60207208 | | A D D C | DEC: | 39 |
| KIMAFH 56467541 | | A D D C | DEC ! | 50 |
| KIMAZF 11429640 | | A D B C | D D C | 39 |
| KIMBAK 34077216 | | A D D C | DEC 4 | 47 |
| KIMBLN 16900716 | | A D D C | A D D B | 11 |
| KOAM 70397482 | | A B D C | | 36 |
| KOBYLSKI 35129204 | | A D D C | A D E C | 48 |
| KOLADA 56945632 | | A D A C | DEC 4 | 43 |
| KONZELMA 1008409 | 4 | B C D C | D D B | 39 |
| KROMW 36466345 | | A C A C | D D C | 34 |
| KYRITSIS 60738805 | | A C B C | D D C | 43 |
| LANGRB 63209250 | | A D D C | A D D D | 47 |
| LARACUEK 7952940 | 0 | A D B C | A D D C | 39 |

| Legend: Correct: | Incorrect: | Unanswered or Other Incorrect Response: |
|----------------------|------------|---|
| LAWRENABA 25837727 | B E D C A | D E C 45 |
| LEACHKR 41207308 | A D D C A | D E C 49 |
| LEEAUI 12006202 | A C D C A | D C 41 |
| LEEBMS 43394760 | A D D C A | D E C 45 |
| LEWISBS 27260807 | C D A C A | D E C 40 |
| LIGHTBOW 67552672 | B C D C A | D E C 41 |
| LOCKLINB 52998401 | A D D C A | D E C 49 |
| LOGANMC 66129491 | C D D C A | D D C 46 |
| LOMBARLG 81640146 | A D D C A | D E C 43 |
| LOWNEYA 72281327 | A C D B A | D D B 29 |
| MANTEY 23843384 | A C D C A | D D B 34 |
| MARKJE 85588356 | BCBCA | D C 40 |
| MARTINYX 54474715 | A D D C A | D D 40 |
| MELCONIM 14935083 | A C D B A | D D C 38 |
| MONTIETH 58816315 | A D B C A | D C 38 |
| MOORENI 20717133 | A C A D A | D E B 35 |
| MORRISLS 28572243 | A D D C A | D E C 47 |
| MUNOZX 63332640 | CCADA | C E A 23 |
| NAVARRNA 26080907 | A D D C A | D C 46 |
| NEUK 78509665 | A D D B A | D D B 38 |
| NOLANMM 74387250 | A D D C A | D E C 45 |
| OBRIENYE 17860860 | A D D C A | D D C 40 |
| ODONNEAG 63077128 | D D C A | D D B 45 |
| OKELLYLY 27238454 | A D D C A | D E C 49 |
| PALUMBKI 43425606 | A D D C A | D D C 45 |
| PARKQW 23626978 | A D D D A | D E C 38 |
| PARMARY 52153806 | B D B B A | D D 32 |
| PASCHEC 22596131 | A D B B A | D D C 39 |
| PAULMH 33487975 | C C A C A | D E B 34 |
| PESO 22147233 | A D D C A | D E C 49 |
| PETERJA 19952122 | A D D C A | D E C 48 |
| PONCEJO 85400998 | A D D B A | D C 39 |
| PSALTISJOHN 15580506 | A D D C A | D C 46 |

| Legend: | Correct: | Incorrect: | Unanswered o | or Other Incorrect Response: |
|-------------------|----------|----------------|----------------|------------------------------|
| VUTE 14708081 | | A D D C A | D E C 48 | |
| WANGPN 40620104 | | A E D C A | D D 44 | |
| WEISENBH 5100861 | 13 | C C D C A | D D A 33 | |
| WHITEQO 34834116 | 5 | A C B C A | D D C 31 | |
| WUBQ 27030071 | | B A D C A | D D A 32 | |
| XIEE 77228447 | | A D D C A | D D 38 | |
| YOOCD 21483033 | | A B B C A | D D 35 | |
| YUNN 39594330 | | A D D C A | D E C 48 | |
| ZARNOCH 77239798 | 8 | A D D C A | D D C 38 | |
| ZAZZALI 43956900 | | A D D B A | D E C 46 | |
| ZHAOAM 15637375 | | A B D C A | D E C 43 | |
| ZIEMNIAK 63017482 | 2 | A C D C A | D D B 40 | |
| | · | A D D C A | D E C 46 | |
| Percent Correct: | | 81 65 66 74 99 | 91 47 59 40.26 | |

Condensed Test Report

Legend: Distractors Chosen More than Correct Answer:

| Total Possible Points: | 50 | Median Score: | 41 | Maximum Score: | 50 |
|-------------------------------|------|---------------------------------|-------|------------------|----|
| Total Students: | 139 | Mean Score: | 40.26 | Minimum Score: | 21 |
| Standard Deviation: | 6.24 | Reliability Coefficient (KR20): | 0.84 | Range of Scores: | 29 |

| | | Correct Response Frequencies | | | | | | | | | | |
|-----|-------------|------------------------------|----------------------|-------|-------|-------|-------|-------------------|---------|----------------------------|----------------|-------------------|
| No. | Question | Correct Answer | Α | В | C | D | Е | Non Distractor | Total % | ect Group Res Upper 27% | Lower 27% | Point Biserial |
| 1 | Question1 | B | 0.00 | 96.40 | 1.44 | 2.16 | | AE | 96.40 | 100.00 | 89.47 | 0.30 |
| 2 | Question2 | AID | 6.47 | 6.47 | 1.44 | 83.45 | 0.00 | | 89.93 | 92.11 | 78.95 | 0.00 |
| 3 | Question3 | C | 4.32 | 7.19 | 84.17 | 4.32 | 0.00 | | 84.17 | 94.74 | 68.42 | 0.29 |
| 4 | Question4 | С | 4.32 | 8.63 | 84.17 | 2.88 | 0.00 | | 84.17 | 100.00 | 71.05 | 0.29 |
| 5 | Question5 | В | 23.02 | 62.59 | 8.63 | 5.76 | 0.00 | | 62.59 | 84.21 | 39.47 | 0.40 |
| 6 | Question6 | D | 30.94 | 2.88 | 4.32 | 61.87 | 0.00 | | 61.87 | 92.11 | 31.58 | 0.37 |
| 7 | Question7 | A | 83.45 | 7.91 | 5.04 | 2.88 | 0.00 | | 83.45 | 94.74 | 71.05 | 0.45 |
| 8 | Question8 | В | 12.95 | 84.89 | 1.44 | 0.72 | 0.00 | | 84.89 | 97.37 | 73.68 | 0.20 |
| 9 | Question9 | С | 2.88 | 1.44 | 89.93 | 5.76 | 0.00 | | 89.93 | 100.00 | 71.05 | 0.27 |
| 10 | Question10 | С | 0.72 | 0.72 | 97.84 | 0.72 | 0.00 | | 97.84 | 100.00 | 94.74 | 0.30 |
| 11 | Question11 | A | 68.35 | 7.19 | 5.76 | 18.71 | 0.00 | | 68.35 | 100.00 | 34.21 | 0.24 |
| 12 | Question12 | E | 15.11 | 17.99 | 24.46 | 7.19 | 35.25 | <u> </u> | 35.25 | 60.53 | 26.32 | 0.43 |
| 13 | Question13 | D | 12.23 | 0.72 | 0.72 | 86.33 | 0.00 | _ | 86.33 | 97.37 | 68.42 | 0.21 |
| 14 | Question14 | С | 15.11 | 0.72 | 69.78 | 14.39 | 0.00 | | 69.78 | 94.74 | 50.00 | 0.29 |
| 15 | Question15 | D | 13.67 | 0.72 | 2.16 | 83.45 | 0.00 | | 83.45 | 100.00 | 63.16 | 0.33 |
| 16 | Question16 | С | 0.72 | 5.76 | 89.93 | 3.60 | 0.00 | | 89.93 | 100.00 | | 0.42 |
| 17 | Question 17 | A | 92.09 | 2.16 | 0.00 | 5.76 | 0.00 | CE | 92.09 | 100.00 | 78.95 86.84 | 0.24 |
| 18 | | A | 69.06 | | 2.88 | 2.16 | 0.00 | | 69.06 | 76.32 | 57.89 | 0.20 |
| | Question18 | | | 25.90 | | | 0.00 | | 56.12 | | | |
| 19 | Question19 | D | 2.88 93.53 | 40.29 | 0.72 | 56.12 | 0.00 | | | 92.11 | 39.47 | 0.41 |
| 20 | Question20 | A | | 5.76 | 0.72 | 0.00 | | E | 93.53 | 100.00 | 78.95 | 0.47 |
| 21 | Question21 | D | 4.32 | 15.83 | 2.16 | 77.70 | | | 77.70 | 97.37 | 44.74 | 0.52 |
| 22 | Question22 | A | 97.84 | 0.72 | 1.44 | 0.00 | | DE | 97.84 | 100.00 | 97.37 | 0.13 |
| 23 | Question23 | С | 3.60 | 0.00 | 94.96 | 1.44 | | BE | 94.96 | 100.00 | 86.84 | 0.18 |
| 24 | Question24 | С | 5.76 | 20.86 | 51.80 | 21.58 | 0.00 | | 51.80 | 86.84 | 36.84 | 0.42 |
| 25 | Question25 | A | 77.70 | 3.60 | 15.83 | 2.88 | 0.00 | | 77.70 | 100.00 | 52.63 | 0.52 |
| 26 | Question26 | В | 2.16 | 96.40 | 0.72 | 0.72 | 0.00 | | 96.40 | 100.00 | 89.47 | 0.34 |
| 27 | Question27 | D | 5.04 | 2.16 | 2.16 | 89.93 | 0.00 | | 89.93 | 97.37 | 73.68 | 0.39 |
| 28 | Question28 | D | 3.60 | 2.16 | 7.19 | 87.05 | 0.00 | | 87.05 | 100.00 | 63.16 | 0.51 |
| 29 | Question29 | В | 16.55 | 69.06 | 13.67 | 0.72 | 0.00 | | 69.06 | 73.68 | 57.89 | 0.26 |
| 30 | Question30 | D | 2.16 | 0.00 | 23.02 | 74.82 | 0.00 | | 74.82 | 78.95 | 57.89 | 0.20 |
| 31 | Question31 | В | 0.72 | 98.56 | 0.72 | 0.00 | 0.00 | DE - | 98.56 | 100.00 | 94.74 | 0.25 |
| 32 | Question32 | Α | 96.40 | 2.16 | 0.72 | 0.72 | 0.00 | | 96.40 | 100.00 | 89.47 | 0.29 |
| 33 | Question33 | A | 84.89 | 2.88 | 6.47 | 5.76 | 0.00 | | 84.89 | 97.37 | 76.32 | 0.18 |
| 34 | Question34 | В | 0.72 | 97.12 | 0.00 | 2.16 | 0.00 | | 97.12 | 97.37 | 100.00 | -0.04 |
| 35 | Question35 | С | 1.44 | 2.88 | 93.53 | 2.16 | | | 93.53 | 100.00 | 76.32 | 0.29 |
| 36 | Question36 | С | 3.60 | 2.88 | 90.65 | 2.88 | | | 90.65 | 100.00 | 73.68 | 0.37 |
| 37 | Question37 | В | 11.51 | 83.45 | 5.04 | 0.00 | 0.00 | | 83.45 | 94.74 | 57.89 | 0.47 |
| 38 | Question38 | Α | 84.17 | 7.91 | 5.76 | 2.16 | 0.00 | | 84.17 | 100.00 | 71.05 | 0.40 |
| 39 | Question39 | В | 7.19 | 83.45 | 6.47 | 2.88 | 0.00 | | 83.45 | 100.00 | 55.26 | 0.44 |
| 40 | Question40 | В | 2.88 | 71.22 | 17.99 | 6.47 | 0.00 | | 71.22 | 97.37 | 50.00 | 0.41 |
| 41 | Question41 | С | 8.63 | 3.60 | 82.01 | 5.76 | 0.00 | | 82.01 | 100.00 | 71.05 | 0.36 |
| 42 | Question42 | Α | 81.29 | 9.35 | 5.76 | 3.60 | 0.00 | E | 81.29 | 100.00 | 65.79 | 0.36 |
| 43 | Question43 | Α | 80.58 | 7.91 | 10.79 | 0.72 | 0.00 | E | 80.58 | 92.11 | 76.32 | 0.22 |
| 44 | Question44 | D | 4.32 | 5.76 | 22.30 | 65.47 | 2.16 | | 65.47 | 94.74 | 28.95 | 0.43 |
| 45 | Question45 | D | 17.99 | 15.83 | 0.00 | 66.19 | 0.00 | CE | 66.19 | 100.00 | 28.95 | 0.57 |
| 46 | Question46 | С | 0.00 | 15.11 | 74.10 | 10.79 | 0.00 | AE | 74.10 | 97.37 | 50.00 | 0.46 |

| Total Possible Points: | 50 | Median Score: | 41 | Maximum Score: | 50 |
|------------------------|------|---------------------------------|-------|------------------|----|
| Total Students: | 139 | Mean Score: | 40.26 | Minimum Score: | 21 |
| Standard Deviation: | 6.24 | Reliability Coefficient (KR20): | 0.84 | Range of Scores: | 29 |

| | | Correct Response Frequencies | | Non | Cor | Point | | | | | | |
|-----|------------|------------------------------|-------|-------|-------|-------|-------|------------|---------|-----------|-----------|----------|
| No. | Question | Answer | Α | В | С | D | E | Distractor | Total % | Upper 27% | Lower 27% | Biserial |
| 47 | Question47 | Α | 99.28 | 0.00 | 0.72 | 0.00 | 0.00 | BDE | 99.28 | 100.00 | 97.37 | 0.07 |
| 48 | Question48 | D | 0.00 | 0.72 | 8.63 | 90.65 | 0.00 | AE | 90.65 | 100.00 | 78.95 | 0.33 |
| 49 | Question49 | Е | 0.00 | 1.44 | 0.00 | 51.08 | 47.48 | AC | 47.48 | 84.21 | 31.58 | 0.40 |
| 50 | Question50 | С | 12.23 | 14.39 | 58.99 | 10.07 | 4.32 | | 58.99 | 86.84 | 26.32 | 0.42 |

Test Item Statistics Report

| Questior | 1 | | Summary | Statistics | | Reliability | | | |
|------------|--------|--------|---------|------------|----------------|-------------------|--------------------|--|--|
| Question | Points | Graded | Correct | Incorrect | No Response | Point Biserial | Percent Correct | | |
| Question1 | 1 | 139 | 134 | 5 | 0 | 0.30 | 96.40 | | |
| Question2 | 1 | 139 | 125 | 11 | 3 | - | 89.93 | | |
| Question3 | 1 | 139 | 117 | 22 | 0 | 0.29 | 84.17 | | |
| Question4 | 1 | 139 | 117 | 22 | 0 | 0.40 | 84.17 | | |
| Question5 | 1 | 139 | 87 | 52 | 0 | 0.37 | 62.59 | | |
| Question6 | 1 | 139 | 86 | 53 | 0 | 0.45 | 61.87 | | |
| Question7 | 1 | 139 | 116 | 22 | 1 | 0.26 | 83.45 | | |
| Question8 | 1 | 139 | 118 | 21 | 0 | 0.27 | 84.89 | | |
| Question9 | 1 | 139 | 125 | 14 | 0 | 0.56 | 89.93 | | |
| Question10 | 1 | 139 | 136 | 3 | 0 | 0.24 | 97.84 | | |
| Question11 | 1 | 139 | 95 | 44 | 0 | 0.45 | 68.35 | | |
| Question12 | 1 | 139 | 49 | 90 | 0 | 0.21 | 35.25 | | |
| Question13 | 1 | 139 | 120 | 19 | 0 | 0.29 | 86.33 | | |
| Question14 | 1 | 139 | 97 | 42 | 0 | 0.33 | 69.78 | | |
| Question15 | 1 | 139 | 116 | 23 | 0 | 0.42 | 83.45 | | |
| Question16 | 1 | 139 | 125 | 14 | 0 | 0.24 | 89.93 | | |
| Question17 | 1 | 139 | 128 | 11 | 0 | 0.20 | 92.09 | | |
| Question18 | 1 | 139 | 96 | 43 | 0 | 0.22 | 69.06 | | |
| Question19 | 1 | 139 | 78 | 61 | 0 | 0.41 | 56.12 | | |
| Question20 | 1 | 139 | 130 | 9 | 0 | 0.47 | 93.53 | | |
| Question21 | 1 | 139 | 108 | 31 | 0 | 0.52 | 77.70 | | |
| Question22 | 1 | 139 | 136 | 3 | 0 | 0.13 | 97.84 | | |
| Question23 | 1 | 139 | 132 | 7 | 0 | 0.18 | 94.96 | | |
| Question24 | 1 | 139 | 72 | 67 | 0 | 0.42 | 51.80 | | |
| Question25 | 1 | 139 | 108 | 31 | 0 | 0.52 | 77.70 | | |
| Question26 | 1 | 139 | 134 | 5 | 0 | 0.34 | 96.40 | | |
| Question27 | 1 | 139 | 125 | 13 | 1 | 0.39 | 89.93 | | |
| Question28 | 1 | 139 | 121 | 18 | 0 | 0.51 | 87.05 | | |
| Question29 | 1 | 139 | 96 | 43 | 0 | 0.26 | 69.06 | | |
| Question30 | 1 | 139 | 104 | 35 | 0 | 0.20 | 74.82 | | |
| Question31 | 1 | 139 | 137 | 2 | 0 | 0.25 | 98.56 | | |
| Question32 | 1 | 139 | 134 | 5 | 0 | 0.29 | 96.40 | | |

| Questi | | Summary | Statistics | | Reliability | | | |
|------------|--------|---------|------------|-----------|----------------|-------------------|--------------------|--|
| Question | Points | Graded | Correct | Incorrect | No Response | Point Biserial | Percent Correct | |
| Question33 | 1 | 139 | 118 | 21 | 0 | 0.18 | 84.89 | |
| Question34 | 1 | 139 | 135 | 4 | 0 | -0.04 | 97.12 | |
| Question35 | 1 | 139 | 130 | 9 | 0 | 0.29 | 93.53 | |
| Question36 | 1 | 139 | 126 | 13 | 0 | 0.37 | 90.65 | |
| Question37 | 1 | 139 | 116 | 23 | 0 | 0.47 | 83.45 | |
| Question38 | 1 | 139 | 117 | 22 | 0 | 0.40 | 84.17 | |
| Question39 | 1 | 139 | 116 | 23 | 0 | 0.44 | 83.45 | |
| Question40 | 1 | 139 | 99 | 38 | 2 | 0.41 | 71.22 | |
| Question41 | 1 | 139 | 114 | 25 | 0 | 0.36 | 82.01 | |
| Question42 | 1 | 139 | 113 | 26 | 0 | 0.36 | 81.29 | |
| Question43 | 1 | 139 | 112 | 27 | 0 | 0.22 | 80.58 | |
| Question44 | 1 | 139 | 91 | 48 | 0 | 0.43 | 65.47 | |
| Question45 | 1 | 139 | 92 | 47 | 0 | 0.57 | 66.19 | |
| Question46 | 1 | 139 | 103 | 36 | 0 | 0.46 | 74.10 | |
| Question47 | 1 | 139 | 138 | 1 | 0 | 0.07 | 99.28 | |
| Question48 | 1 | 139 | 126 | 13 | 0 | 0.33 | 90.65 | |
| Question49 | 1 | 139 | 66 | 73 | 0 | 0.40 | 47.48 | |
| Question50 | 1 | 139 | 82 | 57 | 0 | 0.42 | 58.99 | |