Form 1 Condensed Test Report

| Number of Students | 25 | Mean | 18.4 | Lowest Score | 12 |
|--------------------|----|---------------------------|------|----------------------|-----|
| Max Possible Score | 60 | Median | 18 | Highest Score | 24 |
| Score Range | 12 | Standard Deviation | 3.5 | KR 20 | 0.1 |

DistractorNon Distractor

Correct Answer

| Nic | Overtion | | Respon | nse Freq | uencies | | Point | | Correct Group Resp | onses |
|-----|----------|----|--------|----------|---------|----|----------|---------|---------------------------|-----------|
| No. | Question | a | b | c | d | e | Biserial | Total % | Upper 27% | Lower 27% |
| 1 | Q1 | 40 | 16 | 8 | 24 | 12 | -0.02 | 40% | 42.9% | 33.3% |
| 2 | Q2 | 44 | 12 | 20 | 8 | 16 | 0.34 | 44% | 42.9% | 0% |
| 3 | Q3 | 40 | 12 | 16 | 8 | 24 | 0.31 | 40% | 71.4% | 33.3% |
| 4 | Q4 | 12 | 48 | 16 | 16 | 8 | -0.04 | 48% | 42.9% | 50% |
| 5 | Q5 | 16 | 8 | 60 | 12 | 4 | 0.38 | 60% | 85.7% | 33.3% |
| 6 | Q6 | 8 | 0 | 8 | 28 | 56 | 0.2 | 56% | 71.4% | 50% |
| 7 | Q7 | 24 | 12 | 8 | 8 | 48 | 0.19 | 48% | 57.1% | 16.7% |
| 8 | Q8 | 56 | 16 | 12 | 8 | 8 | 0.2 | 56% | 85.7% | 50% |
| 9 | Q9 | 12 | 56 | 24 | 4 | 4 | 0.1 | 56% | 71.4% | 50% |
| 10 | Q10 | 8 | 44 | 12 | 8 | 28 | 0.27 | 44% | 71.4% | 16.7% |

| | | | | | | | | | | | | | | | | | | | | | | | | | R | esp | or | ıse | Fr | eq | ue | ıci | es | | | | | | | | | | | | | | | | | | | | Doint |
|-----|----------|-----|---------------|----|----|----|-----|-----------|---|----|-----|-----|---|----|----|------|-----|----|----|------------|----|------|-----|-----|-----------|-----------|----|-----|----|----|----|-----|------|---|-----|------------|-------|-----|-----|-----|------|-----|-----|----|----|----|----|----|----|----|----|----|-------------------|
| No. | Question | 1 2 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 0 1 | 1 | 12 | 13 | 3 14 | 4 1 | 15 | 16 | 17 | 18 | 3 19 | 9 2 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 2' | 7 2 | 8 29 | 3 | 0 3 | 1 3 | 2 3 | 3 3 | 343 | 35 | 36 | 7 3 | 83 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | Point Biserial |
| 11 | TF1 | 0 | \mathbf{c} | 4 | 0 | 0 | 0 | 0 | 0 | 52 | 2 (|) (| 0 | 0 | 4 | C |) | 0 | 0 | 0 | 0 | 4 | - (| 0 | 0 | 4 | 0 | 8 | 0 | 0 | 0 | C | 0 | (|) 4 | (|) (|) 4 | 4 | 8 | 4 (|) (|) (| 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | -0.12 |
| 12 | TF2 | 0 (| | 4 | 0 | 0 | 0 | 0 | 0 | 68 | 8 0 |) (| 0 | 0 | 4 | C |) | 0 | 0 | 0 | 0 | C |) (| 0 | 0 | 4 | 0 | 4 | 0 | 0 | 0 | C | 0 | (|) (|) 4 | 1 (|) 2 | 4 | 0 | 0 (|) 4 | 4 (| 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0.11 |
| 13 | TF3 | 0 (| C | 0 | 0 | 0 | 4 | 0 | 0 | 0 | C |) (| 0 | 4 | 0 | C |) . | 4 | 0 | 4 | 0 | 4 | ļ (| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | C | 4 | (|) (|) 4 | 1 4 | 1 (| 0 | 0 | 0 (|) (|) 5 | 6 | 0 | 0 | 0 | 0 | 4 | 4 | 4 | 0 | 0.17 |
| 14 | TF4 | 0 (| | 0 | 4 | 0 | 0 | 0 | 0 | 0 | C |) (| 0 | 4 | 4 | 4 | - | 0 | 0 | 8 | 0 | C |) 4 | 4 | 8 | 0 | 0 | 0 | 4 | 4 | 0 | 4 | 0 | (|) (|) (|) (|) (| 0 | 4 | 0 4 | 1 (|) 4 | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 4 | 32 | 0.05 |
| 15 | TF5 | 4 (| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | Ļ, | 4 | 0 | 0 | C |) | 0 | 0 | 0 | 0 | C |) (| 0 | 0 | 0 | 64 | 0 | 0 | 0 | 0 | 4 | 0 | (|) |) 4 | 1 (|) (| 0 | 0 | 0 (|) (|) (| 0 | 8 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 0.35 |
| 16 | TF6 | 4 (| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | C |) . | 4 | 0 | 0 | C |) | 0 | 0 | 0 | 0 | 4 | L (| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | C | 4 | (|) (|) 4 | 1 (|) (| 0 | 0 6 | 60 (|) ∠ | 4 (| 0 | 0 | 4 | 0 | 0 | 0 | 0 | 4 | 4 | 0.1 |
| 17 | TF7 | 0 (| | 0 | 0 | 0 | 0 | 0 | 0 | 4 | C |) . | 4 | 4 | 0 | 50 | 6 | 0 | 0 | 4 | 0 | C |) (| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 8 | 0 | (|) (|) (|) 4 | 1 4 | 4 | 0 | 0 4 | 1 (|) (| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0.27 |
| 18 | TF8 | 4 (| \mathcal{C} | 0 | 0 | 0 | 0 | 0 | 0 | 4 | C |) (| 0 | 0 | 4 | C | | 4 | 0 | 4 | 0 | C |) 4 | 4 | 0 | 60 | 0 | 0 | 0 | 0 | 0 | C | 0 | 4 | - C |) (|) (|) (| 0 | 0 | 4 (|) (|) (| 0 | 0 | 4 | 0 | 4 | 0 | 0 | 0 | 0 | -0 |
| 19 | TF9 | 0 (|) | 0 | 0 | 4 | 4 | 0 | 0 | 4 | C |) (| 0 | 4 | 4 | 4 | | 0 | 4 | 0 | 0 | C |) 4 | 4 | 0 | 0 | 0 | 0 | 0 | 44 | 0 | 4 | 0 | (|) (|) 4 | 1 (|) (| 0 | 4 | 0 (|) (|) 4 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 0.27 |
| 20 | TF10 | 0 (| \mathcal{C} | 0 | 0 | 4 | 0 | 0 | 0 | 0 | C |) (| 0 | 0 | 0 | C |) | 8 | 0 | 0 | 0 | C |) 4 | 4 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | C | 0 | (|) 4 | l (|) (|) (| 0 | 0 | 4 5 | 2 4 | 1 4 | 4 | 0 | 0 | 0 | 4 | 4 | 4 | 0 | 0 | 0.32 |
| 21 | TF11 | 4 (| C | 0 | 0 | 4 | 0 | 0 | 0 | 0 | C |) . | 4 | 0 | 0 | C |) | 0 | 0 | 0 | 0 | C |) (| 0 | 0 | 0 | 0 | 4 | 56 | 0 | 4 | C | 0 | (|) (|) (|) (|) (| 0 | 0 | 8 (|) 2 | 1 4 | 4 | 0 | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 0.34 |
| 22 | TF12 | 0 (| | 0 | 0 | 0 | 0 | 0 | 0 | 4 | C |) (| 0 | 4 | 4 | C |) | 0 | 4 | 0 | 0 | 4 | L 4 | 4 | 0 | 0 | 0 | 0 | 56 | 4 | 4 | C | 0 | (|) (|) (|) (|) (| 0 | 0 | 0 (|) 2 | 1 (| 0 | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0.08 |
| 23 | TF13 | 04 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | C |) (| 0 | 0 | 4 | C |) | 0 | 0 | 0 | 0 | 4 | - (| 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 4 | . 8 | (|) 4 | ļ <u>(</u> |) 4 | 1 (| 0 | 0 | 0 8 | 3 (|) (| 0 | 4 | 4 | 0 | 4 | 4 | 0 | 0 | 0 | -0 |
| 24 | TF14 | 4 (| C | 0 | 0 | 4 | 4 (| <u>32</u> | 4 | 0 | 4 | L (| 0 | 0 | 0 | C |) | 0 | 4 | 0 | 4 | 4 | L (| 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | C | 4 | 4 | 4 | ļ <u>(</u> |) (|) (| 0 | 0 | 0 4 | 1 (|) (| 0 | 8 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | -0.13 |
| 25 | TF15 | 0 4 | 4 | 0 | 0 | 0 | 8 | 0 | 0 | 0 | C |) (| 0 | 4 | 0 | C |) | 0 | 4 | 4 | 0 | 8 | 3 (| 0 . | <u>36</u> | 4 | 0 | 4 | 0 | 0 | 0 | C | 0 | (|) (|) (|) (|) 2 | 4 | 0 | 0 1 | 2 (|) (| 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0.35 |
| 26 | TF16 | 0 (| \mathcal{C} | 0 | 12 | 20 | 0 | 4 | 0 | 0 | C |) (| 0 | 0 | 0 | C |) | 0 | 0 | 0 | 36 | 6 |) 4 | 4 | 4 | 4 | 0 | 0 | 0 | 4 | 0 | C | 0 | (|) (|) 2 | 1 (|) (| 0 | 4 | 0 (|) (|) (| 0 | 8 | 0 | 0 | 0 | 4 | 12 | 0 | 0 | 0.3 |
| 27 | TF17 | 0 (| C | 0 | 32 | 20 | 0 | 0 | 0 | 0 | C |) (| 0 | 4 | 0 | C |) | 0 | 4 | 0 | 0 | 4 | - (| 0 | 0 | 4 | 0 | 8 | 0 | 4 | 4 | C | 0 | (|) 4 | ļ (|) (|) (| 0 | 0 | 0 (|) 4 | 1 (| 0 | 0 | 4 | 0 | 0 | 0 | 0 | 12 | 12 | 0.12 |
| 28 | TF18 | 0 (|) [| 16 | 0 | 0 | 4 | 4 | 0 | 0 | C |) (| 0 | 0 | 8 | C |) | 0 | 4 | 4 | 4 | C |) 4 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | C | 0 | 4 | L (|) (|) (|) (| 0 | 0 | 0 2 | 8 (|) 4 | 4 | 0 | 0 | 0 | 0 | 4 | 4 | 4 | 0 | 0.19 |
| 29 | TF19 | 4 (| C | 0 | 4 | 8 | 4 | 0 | 0 | 0 | 4 | L (| 0 | 4 | 0 | C |) | 0 | 12 | 3 6 | 0 | C |) (| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | C | 4 | (|) (|) 4 | 1 (|) (| 0 | 0 | 0 (|) (|) (| 0 | 0 | 4 | 0 | 0 | 0 | 4 | 4 | 4 | 0.18 |
| 30 | TF20 | 0 4 | 4 | 0 | 4 | 0 | 0 | 4 | 0 | 0 | |) | 0 | 4 | 0 | 0 |) | 0 | 8 | 0 | 0 | 4 | ļ (| 0 | 0 | 24 | 0 | 0 | 4 | 4 | 4 | 0 | 0 | 4 | L C |) (|) 4 | 1 (| 0 | 4 | 0 (|) (|) (| 0 | 0 | 0 | 8 | 8 | 0 | 4 | 0 | 4 | 0.13 |

| NIo | Orrestion | Response Freq | uencies | Point | | Correct Group Resp | onses |
|-----|-----------|---------------|---------|----------|---------|--------------------|-----------|
| No. | Question | fuck | ass | Biserial | Total % | Upper 27% | Lower 27% |
| 31 | fuck1 | 84 | 16 | 0.17 | 16% | 28.6% | 0% |
| 32 | fuck2 | 72 | 28 | 0.03 | 28% | 28.6% | 33.3% |
| 33 | fuck3 | 72 | 28 | 0.21 | 28% | 28.6% | 0% |
| 34 | fuck4 | 68 | 32 | 0.17 | 32% | 42.9% | 16.7% |
| 35 | fuck5 | 28 | 72 | 0.21 | 28% | 28.6% | 16.7% |
| 36 | fuck6 | 32 | 68 | -0.03 | 32% | 28.6% | 33.3% |
| 37 | fuck7 | 80 | 20 | 0.29 | 20% | 42.9% | 16.7% |
| 38 | fuck8 | 76 | 24 | -0.26 | 24% | 14.3% | 33.3% |
| 39 | fuck9 | 88 | 12 | -0.08 | 12% | 0% | 16.7% |

| N.T. | 0 4: | Response Fro | equencies | Point | | Correct Group Resp | onses |
|------|----------|--------------|-----------|----------|---------|--------------------|-----------|
| No. | Question | fuck | ass | Biserial | Total % | Upper 27% | Lower 27% |
| 40 | fuck10 | 80 | 20 | -0.12 | 20% | 28.6% | 33.3% |
| 41 | fuck11 | 76 | 24 | -0.09 | 24% | 28.6% | 33.3% |
| 42 | fuck12 | 84 | 16 | 0.36 | 16% | 28.6% | 0% |
| 43 | fuck13 | 12 | 88 | 0.32 | 12% | 28.6% | 0% |
| 44 | fuck14 | 12 | 88 | -0.04 | 12% | 0% | 0% |
| 45 | fuck15 | 16 | 84 | -0.08 | 16% | 14.3% | 16.7% |
| 46 | fuck16 | 80 | 20 | 0.35 | 20% | 42.9% | 0% |
| 47 | fuck17 | 84 | 16 | 0.24 | 16% | 28.6% | 0% |
| 48 | fuck18 | 80 | 20 | 0.35 | 20% | 42.9% | 0% |
| 49 | fuck19 | 96 | 4 | -0.32 | 4% | 0% | 16.7% |
| 50 | fuck20 | 8 | 92 | 0.05 | 8% | 0% | 0% |
| 51 | fuck21 | 80 | 20 | 0.44 | 20% | 42.9% | 0% |
| 52 | fuck22 | 100 | 0 | 0 | 0% | 0% | 0% |
| 53 | fuck23 | 4 | 96 | 0.21 | 4% | 14.3% | 0% |
| 54 | fuck24 | 0 | 100 | 0 | 0% | 0% | 0% |
| 55 | fuck25 | 4 | 96 | 0.1 | 4% | 0% | 0% |
| 56 | fuck26 | 100 | 0 | 0 | 0% | 0% | 0% |
| 57 | fuck27 | 4 | 96 | -0.02 | 4% | 0% | 0% |
| 58 | fuck28 | 0 | 100 | 0 | 0% | 0% | 0% |
| 59 | fuck29 | 8 | 92 | 0.09 | 8% | 14.3% | 16.7% |
| 60 | fuck30 | 100 | 0 | 0 | 0% | 0% | 0% |

Form 2 Condensed Test Report

| Number of Students | 25 | Mean | 18.8 | Lowest Score | 10 |
|---------------------------|----|---------------------------|------|----------------------|-----|
| Max Possible Score | 60 | Median | 19 | Highest Score | 25 |
| Score Range | 15 | Standard Deviation | 3.8 | KR 20 | 0.3 |

Distractor

Non Distractor

Correct Answer

| Nic | Overtion | | Respor | se Freq | uencies | | Point | | Correct Group Resp | onses |
|-----|----------|----|--------|---------|---------|----|----------|---------|---------------------------|-----------|
| No. | Question | a | b | c | d | e | Biserial | Total % | Upper 27% | Lower 27% |
| 1 | Q1 | 12 | 32 | 8 | 36 | 12 | 0.1 | 36% | 28.6% | 16.7% |
| 2 | Q2 | 12 | 4 | 20 | 8 | 56 | 0.18 | 56% | 57.1% | 50% |
| 3 | Q3 | 12 | 8 | 0 | 8 | 72 | 0.07 | 72% | 100% | 83.3% |
| 4 | Q4 | 8 | 60 | 20 | 4 | 8 | -0.39 | 60% | 28.6% | 83.3% |
| 5 | Q5 | 16 | 4 | 4 | 60 | 16 | 0.29 | 60% | 85.7% | 50% |
| 6 | Q6 | 4 | 8 | 20 | 60 | 8 | 0.21 | 60% | 85.7% | 50% |
| 7 | Q7 | 4 | 36 | 8 | 28 | 24 | 0.1 | 36% | 57.1% | 33.3% |
| 8 | Q8 | 4 | 24 | 4 | 16 | 52 | 0.11 | 52% | 57.1% | 33.3% |
| 9 | Q9 | 12 | 4 | 12 | 32 | 40 | 0.06 | 40% | 57.1% | 33.3% |
| 10 | Q10 | 12 | 32 | 40 | 8 | 8 | 0.14 | 40% | 42.9% | 50% |

| | | | | | | | | | | | | | | | | | | | | | | | | | R | Res | po | nse | e F | re | qu | en | cie | s | | | | | | | | | | | | | | | | | | | | D. C. A | |
|-----|----------|-----------|-----------|----|---|------------|---|---|-----|---|----|----|---|-----|----|----|----|-----|---|----|----|----|-----|------|----|-----|----|-----|-----|-----|-----|----|-----|----|----|----|----|----|----|------|----|----|----|----|----|----|------------|------|-----|-----|----|----|----|-------------------|------------|
| No. | Question | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 1 | 2 | 13 | 14 | 15 | 5 1 | 6 | 17 | 18 | 19 | 2 | 20/2 | 21 | 22 | 23 | 24 | 25 | 5 2 | 6 2 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 1 35 | 36 | 37 | 38 | 39 | 40 | 4 | 1 42 | 2 4. | 3 4 | 4 4 | 15 | 46 | 47 | Point Biserial | T |
| 11 | TF1 | 0 | 4 | 4 | 0 | 0 | 0 | 4 | 4 (| 0 | 0 | 0 | (|) | 0 | 4 | 0 | (| О | 0 | 0 | 0 | (|) | 0 | 0 | 0 | 0 | 0 | _ | 1 (| 0 | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 8 | 4 | 0 | 48 | 8 0 |) (|) | 0 | 0 | 4 | 0.32 | 4 |
| 12 | TF2 | 0 | 0 | 0 | 8 | 4 | 0 | 0 | 4 (| 0 | 4 | 0 | 2 | 1 | 0 | 4 | 0 | (| | 4 | 0 | 0 | (| | 4 | 0 | 0 | 0 | 0 | (|) (| 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 8 | 0 | 32 | 0 | 4 | 4 | 4 | 4 | . (|) (|) | 0 | 0 | 0 | 0.12 | 3 |
| 13 | TF3 | 0 | 0 | 0 | 0 | 6 4 | 0 | 0 | 0 | 0 | 0 | 4 | (|) | 4 | 0 | 0 | (| C | 0 | 0 | 0 | | 4 | 0 | 0 | 0 | 0 | 0 | (|) 4 | 4 | 4 | 0 | 0 | 0 | 4 | 0 | 4 | 4 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | |) (|) | 0 | 0 | 0 | 0.62 | ϵ |
| 14 | TF4 | 0 | 4 | 4 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | (|) | 0 | 4 | 4 | (| | 56 | 0 | 0 | | 4 | 0 | 0 | 4 | 0 | 0 | 4 | 4 4 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |) (|) | 0 | 0 | 0 | 0.09 | 5 |
| 15 | TF5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | (|) | 4 | 0 | 8 | (| | 0 | 0 | 0 | (| | 0 | 0 | 0 | 0 | 0 | (|) (| 0 | 0 | 4 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 72 | 0 | 0 | 0 | 0 | | (|) | 0 | 0 | 4 | 0.12 | 7 |
| 16 | TF6 | 4 | 0 | 12 | 0 | 0 | 4 | 0 | 0 | 0 | 44 | 0 | (|) | 0 | 0 | 4 | 4 | 4 | 4 | 0 | 4 | . 4 | 4 | 4 | 0 | 0 | 0 | 0 | (|) (| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | . (|) | 0 | 4 | 4 | 0.06 | 4 |
| 17 | TF7 | 4 | 0 | 0 | 0 | 4 | 0 | 0 | 4 | 0 | 0 | 0 | (|) | 0 | 0 | 4 | (| C | 4 | 0 | 0 | (| | 4 | 0 | 0 | 0 | 0 | (|) (| 0 | 64 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | (|) . | 4 | 0 | 0 | 0.28 | ϵ |
| 18 | TF8 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | (|) | 4 | 0 | 60 |) (| | 4 | 0 | 0 | (| C | 0 | 0 | 0 | 0 | 0 | (|) 4 | 4 | 0 | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 4 | . (| 4 | 1 | 0 | 0 | 0 | 0.01 | ϵ |
| 19 | TF9 | 4 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 4 | (|) | 0 | 0 | 0 | (| | 0 | 0 | 4 | . 4 | 4 | 0 | 0 | 4 | 0 | 4 | 4 | 4 (| 0 | 0 | 0 | 52 | 4 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | . (|) . | 4 | 0 | 0 | 0.39 | 5 |
| 20 | TF10 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | (|) (| 56 | 0 | 0 | (| | 0 | 0 | 4 | . 4 | 4 | 4 | 4 | 0 | 0 | 4 | (|) (| 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | |) (|) | 0 | 0 | 8 | 0.39 | 5 |
| 21 | TF11 | 36 | 0 | 0 | 0 | 4 | 0 | 4 | 0 | 0 | 0 | 0 | (|) | 0 | 0 | 0 | (| | 8 | 4 | 0 | (| | 0 | 0 | 0 | 4 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 4 | 0 | 4 | . 4 | . 4 | 1 | 0 | 8 | 0 | 0.1 | 3 |
| 22 | TF12 | 0 | 4 | 0 | 0 | 4 | 0 | 0 | 0 | 4 | 0 | 0 | (|) | 0 | 0 | 0 | (| | 4 | 0 | 4 | (| | 0 | 0 | 0 | 4 | 0 | 8 | 3 4 | 4 | 4 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 40 | 4 | 4 | . (|) (|) | 0 | 0 | 0 | -0.01 | 4 |
| 23 | TF13 | 4 | 36 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | (|) | 0 | 0 | 0 | 4 | 4 | 4 | 8 | 0 | (| | 0 | 0 | 4 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 4 | 0 | 4 | 0 | 8 | C |) (|) | 0 | 0 | 0 | 0.35 | 3 |
| 24 | TF14 | 0 | 0 | 4 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | (|) | 0 | 0 | 0 | (| | 0 | 4 | 0 | (|) | 0 | 4 | 0 | 0 | 4 | (|) (| 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 56 | 0 | 0 | 0 | 0 | 0 | 0 | 0 (| 4 | . 1 | 6 | 0 | 0 | 0 | -0.12 | 5 |
| 25 | TF15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4(| (|) | 0 | 0 | 4 | (| | 0 | 0 | 0 | (|) | 4 | 4 | 8 | 0 | 0 | 4 | 4 4 | 4 | 0 | 0 | 4 | 0 | 4 | 4 | 0 | 4 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | |) (|) . | 4 | 0 | 4 | 0.36 | 4 |
| 26 | TF16 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 8 | (|) | 0 | 0 | 0 | (| | 0 | 8 | 4 | . 4 | 4 | 0 | 0 | 0 | 0 | 0 | (|) | 8 | 0 | 0 | 4 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 48 | 8 0 | |) (|) | 0 | 0 | 0 | 0.56 | 4 |
| 27 | TF17 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | (|) | 0 | 0 | 0 | (| О | 0 | 0 | 0 | (| О | 4 | 0 | 0 | 4 | 0 | (|) (| 0 | 0 | 8 | 0 | 0 | 0 | 4 | 4 | 0 | 4 | 0 | 0 | 8 | 0 | 30 | 6 4 | . 4 | . (|) | 0 | 0 | 4 | 0.14 | 3 |
| 28 | TF18 | 8 | 0 | 4 | 0 | 3 2 | 8 | 0 | 4 | 0 | 0 | 0 | (|) | 0 | 4 | 0 | 2 | 4 | 0 | 0 | 0 | (| Э | 0 | 0 | 4 | 4 | 4 | (|) (| 0 | 4 | 0 | 0 | 0 | 4 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 4 | . (|) | 0 | 0 | 0 | 0.44 | 3 |
| 29 | TF19 | 4 | 4 | 4 | 0 | 0 | 0 | 0 | 8 | 0 | 4 | 0 | 2 | 1 | 0 | 0 | 0 | (| О | 0 | 0 | 0 | (| Э | 0 | 0 | 0 | 8 | 0 | (|) (| 0 | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 4 | 4 | 4 | 0 | 4 | 0 | 8 | (|) | 0 | 4 | 0 | 0.05 | 3 |
| 30 | TF20 | 0 | 4 | 4 | 4 | 0 | 0 | 4 | 0 | 0 | 4 | 0 | (|) | 8 | 0 | 0 | (| 0 | 0 | 0 | 0 | (|) | 0 | 0 | 0 | 0 | 4(|) (|) 4 | 4 | 4 | 4 | 4 | 0 | 4 | 0 | 8 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | C | (|) | 0 | 0 | 0 | 0.32 | 4 |

| NIa | Orrestion | Response Fred | uencies | Point | | Correct Group Resp | onses |
|-----|-----------|---------------|---------|----------|---------|--------------------|-----------|
| No. | Question | fuck | ass | Biserial | Total % | Upper 27% | Lower 27% |
| 31 | fuck1 | 20 | 80 | 0.05 | 20% | 14.3% | 16.7% |
| 32 | fuck2 | 28 | 72 | -0.07 | 28% | 28.6% | 16.7% |
| 33 | fuck3 | 68 | 32 | 0.19 | 32% | 42.9% | 16.7% |
| 34 | fuck4 | 80 | 20 | 0.29 | 20% | 28.6% | 0% |
| 35 | fuck5 | 84 | 16 | 0.11 | 16% | 14.3% | 0% |
| 36 | fuck6 | 20 | 80 | -0.14 | 20% | 0% | 16.7% |
| 37 | fuck7 | 24 | 76 | 0.1 | 24% | 14.3% | 16.7% |
| 38 | fuck8 | 28 | 72 | 0.03 | 28% | 42.9% | 16.7% |
| 39 | fuck9 | 76 | 24 | 0.3 | 24% | 42.9% | 0% |

| N.T. | 0 4: | Response Fro | equencies | Point | | Correct Group Resp | onses |
|------|----------|--------------|-----------|----------|---------|--------------------|-----------|
| No. | Question | fuck | ass | Biserial | Total % | Upper 27% | Lower 27% |
| 40 | fuck10 | 80 | 20 | 0.26 | 20% | 28.6% | 0% |
| 41 | fuck11 | 80 | 20 | -0.03 | 20% | 28.6% | 33.3% |
| 42 | fuck12 | 80 | 20 | 0.34 | 20% | 42.9% | 0% |
| 43 | fuck13 | 16 | 84 | -0.07 | 16% | 14.3% | 33.3% |
| 44 | fuck14 | 88 | 12 | 0.15 | 12% | 28.6% | 16.7% |
| 45 | fuck15 | 12 | 88 | 0.18 | 12% | 14.3% | 0% |
| 46 | fuck16 | 12 | 88 | 0.21 | 12% | 28.6% | 0% |
| 47 | fuck17 | 24 | 76 | 0.25 | 24% | 28.6% | 0% |
| 48 | fuck18 | 24 | 76 | 0.3 | 24% | 42.9% | 33.3% |
| 49 | fuck19 | 84 | 16 | 0.22 | 16% | 14.3% | 0% |
| 50 | fuck20 | 96 | 4 | 0.12 | 4% | 0% | 0% |
| 51 | fuck21 | 0 | 100 | 0 | 0% | 0% | 0% |
| 52 | fuck22 | 8 | 92 | -0.03 | 8% | 14.3% | 16.7% |
| 53 | fuck23 | 88 | 12 | -0.05 | 12% | 0% | 0% |
| 54 | fuck24 | 8 | 92 | -0.11 | 8% | 0% | 16.7% |
| 55 | fuck25 | 0 | 100 | 0 | 0% | 0% | 0% |
| 56 | fuck26 | 0 | 100 | 0 | 0% | 0% | 0% |
| 57 | fuck27 | 8 | 92 | 0.17 | 8% | 14.3% | 0% |
| 58 | fuck28 | 100 | 0 | 0 | 0% | 0% | 0% |
| 59 | fuck29 | 100 | 0 | 0 | 0% | 0% | 0% |
| 60 | fuck30 | 100 | 0 | 0 | 0% | 0% | 0% |