

Lampiran 1

Uji Validitas Kuesioner
PENGETAHUAN

Correlations

| | | Correlations | | | | | |
|-------|---------------------|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| | | Peng1 | Peng2 | Peng3 | Peng4 | Peng5 | Peng6 |
| Peng1 | Pearson Correlation | 1 | ,110 | ,366 | ,123 | ,250 | ,257 |
| | Sig. (2-tailed) | | ,644 | ,112 | ,605 | ,288 | ,275 |
| | N | 20 | 20 | 20 | 20 | 20 | 20 |
| Peng2 | Pearson Correlation | ,110 | 1 | ,443 | ,307 | ,257 | ,452 [*] |
| | Sig. (2-tailed) | ,644 | | ,050 | ,188 | ,275 | ,046 |
| | N | 20 | 20 | 20 | 20 | 20 | 20 |
| Peng3 | Pearson Correlation | ,366 | ,443 | 1 | ,158 | ,397 | ,362 |
| | Sig. (2-tailed) | ,112 | ,050 | | ,507 | ,083 | ,116 |
| | N | 20 | 20 | 20 | 20 | 20 | 20 |
| Peng4 | Pearson Correlation | ,123 | ,307 | ,158 | 1 | ,082 | ,415 |
| | Sig. (2-tailed) | ,605 | ,188 | ,507 | | ,731 | ,069 |
| | N | 20 | 20 | 20 | 20 | 20 | 20 |
| Peng5 | Pearson Correlation | ,250 | ,257 | ,397 | ,082 | 1 | ,660 ^{**} |
| | Sig. (2-tailed) | ,288 | ,275 | ,083 | ,731 | | ,002 |
| | N | 20 | 20 | 20 | 20 | 20 | 20 |
| Peng6 | Pearson Correlation | ,257 | ,452 [*] | ,362 | ,415 | ,660 ^{**} | 1 |
| | Sig. (2-tailed) | ,275 | ,046 | ,116 | ,069 | ,002 | |
| | N | 20 | 20 | 20 | 20 | 20 | 20 |
| Peng7 | Pearson Correlation | -,042 | ,660 ^{**} | ,366 | ,533 [*] | ,042 | ,257 |
| | Sig. (2-tailed) | ,862 | ,002 | ,112 | ,015 | ,862 | ,275 |
| | N | 20 | 20 | 20 | 20 | 20 | 20 |
| Peng8 | Pearson Correlation | ,535 [*] | ,353 | ,603 ^{**} | ,504 [*] | ,356 | ,431 |
| | Sig. (2-tailed) | ,015 | ,127 | ,005 | ,023 | ,123 | ,058 |
| | N | 20 | 20 | 20 | 20 | 20 | 20 |
| Peng9 | Pearson Correlation | -,134 | ,353 | ,114 | ,504 [*] | ,356 | ,627 ^{**} |
| | Sig. (2-tailed) | ,574 | ,127 | ,632 | ,023 | ,123 | ,003 |
| | N | 20 | 20 | 20 | 20 | 20 | 20 |
| Score | Pearson Correlation | ,449 [*] | ,466 [*] | ,650 ^{**} | ,612 ^{**} | ,655 ^{**} | ,797 ^{**} |
| | Sig. (2-tailed) | ,047 | ,038 | ,002 | ,004 | ,002 | ,000 |
| | N | 20 | 20 | 20 | 20 | 20 | 20 |

Correlations

| | | Peng7 | Peng8 | Peng9 | score |
|-------|---------------------|--------|--------|--------|--------|
| Peng1 | Pearson Correlation | -,042 | ,535* | -,134 | ,449* |
| | Sig. (2-tailed) | ,862 | ,015 | ,574 | ,047 |
| | N | 20 | 20 | 20 | 20 |
| Peng2 | Pearson Correlation | ,660** | ,353 | ,353 | ,466* |
| | Sig. (2-tailed) | ,002 | ,127 | ,127 | ,038 |
| | N | 20 | 20 | 20 | 20 |
| Peng3 | Pearson Correlation | ,366 | ,603** | ,114 | ,650** |
| | Sig. (2-tailed) | ,112 | ,005 | ,632 | ,002 |
| | N | 20 | 20 | 20 | 20 |
| Peng4 | Pearson Correlation | ,533* | ,504* | ,504* | ,612** |
| | Sig. (2-tailed) | ,015 | ,023 | ,023 | ,004 |
| | N | 20 | 20 | 20 | 20 |
| Peng5 | Pearson Correlation | ,042 | ,356 | ,356 | ,655** |
| | Sig. (2-tailed) | ,862 | ,123 | ,123 | ,002 |
| | N | 20 | 20 | 20 | 20 |
| Peng6 | Pearson Correlation | ,257 | ,431 | ,627** | ,797** |
| | Sig. (2-tailed) | ,275 | ,058 | ,003 | ,000 |
| | N | 20 | 20 | 20 | 20 |
| Peng7 | Pearson Correlation | 1 | ,535* | ,535* | ,523* |
| | Sig. (2-tailed) | | ,015 | ,015 | ,018 |
| | N | 20 | 20 | 20 | 20 |
| Peng8 | Pearson Correlation | ,535* | 1 | ,286 | ,771** |
| | Sig. (2-tailed) | ,015 | | ,222 | ,000 |
| | N | 20 | 20 | 20 | 20 |
| Peng9 | Pearson Correlation | ,535* | ,286 | 1 | ,614** |
| | Sig. (2-tailed) | ,015 | ,222 | | ,004 |
| | N | 20 | 20 | 20 | 20 |
| Score | Pearson Correlation | ,523* | ,771** | ,614** | 1 |
| | Sig. (2-tailed) | ,018 | ,000 | ,004 | |
| | N | 20 | 20 | 20 | 20 |

*. Correlation is significant at the 0.05 level (2-tailed).

** . Correlation is significant at the 0.01 level (2-tailed).

Rekap Validitas Pengetahuan

| No | r_{hitung} | r_{tabel} | Hasil |
|--------|--------------|-------------|-------|
| Item 1 | 0,449 | 0,443 | valid |
| Item2 | 0,466 | 0,443 | valid |
| Item3 | 0,650 | 0,443 | valid |
| Item4 | 0,612 | 0,443 | valid |
| Item5 | 0,655 | 0,443 | valid |
| Item6 | 0,797 | 0,443 | valid |
| Item7 | 0,523 | 0,443 | valid |
| Item8 | 0,771 | 0,443 | valid |
| Item9 | 0,614 | 0,443 | valid |

Dengan menggunakan SPSS 24 didapatkan hasil Uji validitas kuesioner 9 item pertanyaan Pengetahuan dinyatakan valid. Didasarkan pada Jika r_{hitung} lebih besar dari r_{tabel} = maka valid sedangkan apa bila r_{hitung} lebih kecil dari r_{tabel} = Tidak valid. Hasil r hitung kita bandingkan dengan r tabel dimana $df = n-2$ dengan sig 5%. yaitu 0,4438 (0,443)

Realibilitas

Reliability

Scale: Pengetahuan

| Case Processing Summary | | | |
|-------------------------|-----------------------|----|-------|
| | | N | % |
| Cases | Valid | 40 | 75,5 |
| | Excluded ^a | 13 | 24,5 |
| | Total | 53 | 100,0 |

a. Listwise deletion based on all variables in the procedure.

| Reliability Statistics | | |
|------------------------|--|------------|
| Cronbach's Alpha | Cronbach's Alpha Based on Standardized Items | N of Items |
| ,823 | ,826 | 9 |

Summary Item Statistics

| | Mean | Minimum | Maximum | Range | Maximum / Minimum | Variance |
|------------|-------|---------|---------|-------|-------------------|----------|
| Item Means | 2,533 | 2,300 | 2,700 | ,400 | 1,174 | ,023 |

Item-Total Statistics

| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Squared Multiple Correlation | Cronbach's Alpha if Item Deleted |
|-------|----------------------------|--------------------------------|----------------------------------|------------------------------|----------------------------------|
| Peng1 | 20,40 | 8,349 | ,279 | ,495 | ,832 |
| Peng2 | 20,50 | 7,333 | ,571 | ,637 | ,800 |
| Peng3 | 20,35 | 7,003 | ,539 | ,503 | ,807 |

| | | | | | |
|-------|-------|-------|------|------|------|
| Peng4 | 20,25 | 7,782 | ,483 | ,500 | ,810 |
| Peng5 | 20,20 | 7,856 | ,465 | ,550 | ,812 |
| Peng6 | 20,10 | 7,067 | ,671 | ,734 | ,787 |
| Peng7 | 20,40 | 7,631 | ,554 | ,791 | ,803 |
| Peng8 | 20,10 | 7,374 | ,716 | ,738 | ,786 |
| Peng9 | 20,10 | 7,887 | ,496 | ,681 | ,809 |

Berdasarkan data di atas, setelah semua pertanyaan dinyatakan valid, dilanjutkan dengan uji realibilitas. Dengan menggunakan SPSS 24 di dapatkan hasil kuesioner pengetahuan memiliki nilai Cronbach's Alpha $0,823 \geq 0,6$ yang berarti realibel.

Uji Validitas Kuesioner
SIKAP

Correlations

Correlations

| | | Sikap1 | Sikap2 | Sikap3 | Sikap4 | Sikap5 | Sikap6 |
|---------|---------------------|--------|--------|--------|---------|--------|--------|
| Sikap1 | Pearson Correlation | 1 | ,490* | ,669** | ,729** | ,943** | ,669** |
| | Sig. (2-tailed) | | ,028 | ,001 | ,000 | ,000 | ,001 |
| | N | 20 | 20 | 20 | 20 | 20 | 20 |
| Sikap2 | Pearson Correlation | ,490* | 1 | ,661** | ,700** | ,579** | ,661** |
| | Sig. (2-tailed) | ,028 | | ,001 | ,001 | ,007 | ,001 |
| | N | 20 | 20 | 20 | 20 | 20 | 20 |
| Sikap3 | Pearson Correlation | ,669** | ,661** | 1 | ,926** | ,742** | ,847** |
| | Sig. (2-tailed) | ,001 | ,001 | | ,000 | ,000 | ,000 |
| | N | 20 | 20 | 20 | 20 | 20 | 20 |
| Sikap4 | Pearson Correlation | ,729** | ,700** | ,926** | 1 | ,810** | ,926** |
| | Sig. (2-tailed) | ,000 | ,001 | ,000 | | ,000 | ,000 |
| | N | 20 | 20 | 20 | 20 | 20 | 20 |
| Sikap5 | Pearson Correlation | ,943** | ,579** | ,742** | ,810** | 1 | ,742** |
| | Sig. (2-tailed) | ,000 | ,007 | ,000 | ,000 | | ,000 |
| | N | 20 | 20 | 20 | 20 | 20 | 20 |
| Sikap6 | Pearson Correlation | ,669** | ,661** | ,847** | ,926** | ,742** | 1 |
| | Sig. (2-tailed) | ,001 | ,001 | ,000 | ,000 | ,000 | |
| | N | 20 | 20 | 20 | 20 | 20 | 20 |
| Sikap7 | Pearson Correlation | ,729** | ,700** | ,926** | 1,000** | ,810** | ,926** |
| | Sig. (2-tailed) | ,000 | ,001 | ,000 | ,000 | ,000 | ,000 |
| | N | 20 | 20 | 20 | 20 | 20 | 20 |
| Sikap8 | Pearson Correlation | ,482* | ,630** | ,779** | ,862** | ,551* | ,779** |
| | Sig. (2-tailed) | ,031 | ,003 | ,000 | ,000 | ,012 | ,000 |
| | N | 20 | 20 | 20 | 20 | 20 | 20 |
| Sikap9 | Pearson Correlation | ,322 | ,383 | ,593** | ,636** | ,406 | ,593** |
| | Sig. (2-tailed) | ,166 | ,095 | ,006 | ,003 | ,076 | ,006 |
| | N | 20 | 20 | 20 | 20 | 20 | 20 |
| Sikap10 | Pearson Correlation | ,616** | ,630** | ,779** | ,862** | ,682** | ,779** |
| | Sig. (2-tailed) | ,004 | ,003 | ,000 | ,000 | ,001 | ,000 |
| | N | 20 | 20 | 20 | 20 | 20 | 20 |
| Score | Pearson Correlation | ,456* | ,446* | ,474* | ,548* | ,457* | ,486* |
| | Sig. (2-tailed) | ,043 | ,049 | ,035 | ,012 | ,043 | ,030 |
| | N | 20 | 20 | 20 | 20 | 20 | 20 |

Correlations

| | | Sikap7 | Sikap8 | Sikap9 | Sikap10 | Score |
|---------|---------------------|---------|--------|--------|---------|-------|
| Sikap1 | Pearson Correlation | ,729** | ,482* | ,322 | ,616** | ,456* |
| | Sig. (2-tailed) | ,000 | ,031 | ,166 | ,004 | ,043 |
| | N | 20 | 20 | 20 | 20 | 20 |
| Sikap2 | Pearson Correlation | ,700** | ,630** | ,383 | ,630** | ,446* |
| | Sig. (2-tailed) | ,001 | ,003 | ,095 | ,003 | ,049 |
| | N | 20 | 20 | 20 | 20 | 20 |
| Sikap3 | Pearson Correlation | ,926** | ,779** | ,593** | ,779** | ,474* |
| | Sig. (2-tailed) | ,000 | ,000 | ,006 | ,000 | ,035 |
| | N | 20 | 20 | 20 | 20 | 20 |
| Sikap4 | Pearson Correlation | 1,000** | ,862** | ,636** | ,862** | ,548* |
| | Sig. (2-tailed) | ,000 | ,000 | ,003 | ,000 | ,012 |
| | N | 20 | 20 | 20 | 20 | 20 |
| Sikap5 | Pearson Correlation | ,810** | ,551* | ,406 | ,682** | ,457* |
| | Sig. (2-tailed) | ,000 | ,012 | ,076 | ,001 | ,043 |
| | N | 20 | 20 | 20 | 20 | 20 |
| Sikap6 | Pearson Correlation | ,926** | ,779** | ,593** | ,779** | ,486* |
| | Sig. (2-tailed) | ,000 | ,000 | ,006 | ,000 | ,030 |
| | N | 20 | 20 | 20 | 20 | 20 |
| Sikap7 | Pearson Correlation | 1 | ,862** | ,636** | ,862** | ,548* |
| | Sig. (2-tailed) | | ,000 | ,003 | ,000 | ,012 |
| | N | 20 | 20 | 20 | 20 | 20 |
| Sikap8 | Pearson Correlation | ,862** | 1 | ,683** | ,706** | ,465* |
| | Sig. (2-tailed) | ,000 | | ,001 | ,001 | ,039 |
| | N | 20 | 20 | 20 | 20 | 20 |
| Sikap9 | Pearson Correlation | ,636** | ,683** | 1 | ,556* | ,460* |
| | Sig. (2-tailed) | ,003 | ,001 | | ,011 | ,041 |
| | N | 20 | 20 | 20 | 20 | 20 |
| Sikap10 | Pearson Correlation | ,862** | ,706** | ,556* | 1 | ,454* |
| | Sig. (2-tailed) | ,000 | ,001 | ,011 | | ,044 |
| | N | 20 | 20 | 20 | 20 | 20 |
| Score | Pearson Correlation | ,548* | ,465* | ,460* | ,454* | 1 |
| | Sig. (2-tailed) | ,012 | ,039 | ,041 | ,044 | |
| | N | 20 | 20 | 20 | 20 | 20 |

*. Correlation is significant at the 0.05 level (2-tailed).

** . Correlation is significant at the 0.01 level (2-tailed).

Rekap Validitas Sikap

| No | r_{hitung} | r_{tabel} | Hasil |
|--------|--------------|-------------|-------|
| Item 1 | 0,456 | 0,443 | valid |
| Item2 | 0,446 | 0,443 | valid |
| Item3 | 0,474 | 0,443 | valid |
| Item4 | 0,548 | 0,443 | valid |
| Item5 | 0,457 | 0,443 | valid |
| Item6 | 0,486 | 0,443 | valid |
| Item7 | 0,548 | 0,443 | valid |
| Item8 | 0,465 | 0,443 | valid |
| Item9 | 0,460 | 0,443 | valid |
| Item10 | 0,454 | 0,443 | valid |

Dengan menggunakan SPSS 24 didapatkan hasil Uji validitas kuesioner 10 item pertanyaan Sikap dinyatakan valid. Didasarkan pada Jika r_{hitung} lebih besar dari r_{tabel} = maka valid sedangkan apa bila r_{hitung} lebih kecil dari r_{tabel} = Tidak valid. Hasil r hitung kita bandingkan dengan r tabel dimana $df = n-2$ dengan sig 5%.

Realibilitas

Reliability Scale: SIKAP

Case Processing Summary

| Cases | | N | % |
|-------|-----------------------|-------|-------|
| | | Valid | 20 |
| | Excluded ^a | 0 | ,0 |
| | Total | 20 | 100,0 |

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

| Cronbach's Alpha | Cronbach's Alpha Based on Standardized Items | N of Items |
|------------------|--|------------|
| ,957 | ,960 | 10 |

Summary Item Statistics

| | Mean | Minimum | Maximum | Range | Maximum / Minimum | Variance |
|----------------|-------|---------|---------|-------|-------------------|----------|
| Item Means | 3,310 | 3,150 | 3,400 | ,250 | 1,079 | ,007 |
| Item Variances | ,387 | ,326 | ,484 | ,158 | 1,484 | ,004 |

Summary Item Statistics

| | B |
|----------------|----|
| Item Means | 10 |
| Item Variances | 10 |

Item-Total Statistics

| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Squared Multiple Correlation | Cronbach's Alpha if Item Deleted |
|---------|----------------------------|--------------------------------|----------------------------------|------------------------------|----------------------------------|
| Sikap1 | 29,80 | 23,011 | ,722 | . | ,957 |
| Sikap2 | 29,95 | 23,103 | ,688 | . | ,958 |
| Sikap3 | 29,75 | 22,618 | ,900 | . | ,949 |
| Sikap4 | 29,80 | 22,379 | ,978 | . | ,947 |
| Sikap5 | 29,75 | 22,408 | ,808 | . | ,953 |
| Sikap6 | 29,75 | 22,618 | ,900 | . | ,949 |
| Sikap7 | 29,80 | 22,379 | ,978 | . | ,947 |
| Sikap8 | 29,70 | 22,958 | ,815 | . | ,953 |
| Sikap9 | 29,90 | 23,463 | ,600 | . | ,962 |
| Sikap10 | 29,70 | 22,853 | ,836 | . | ,952 |

Berdasarkan data di atas, setelah semua pertanyaan dinyatakan valid, dilanjutkan dengan uji realibilitas. Dengan menggunakan SPSS 24 di dapatkan hasil kuesioner Sikap memiliki nilai Cronbach's Alpha $0,957 \geq 0,6$ yang berarti realibel.