**LAMPIRAN 1**

**Butir soal Pretest Sebelum di validasi**

1. Simple present tense describes about.......
2. activities that happened in the past time
3. activities or things that will happen
4. activities or situation in the present time
5. continuing activities that was happening in the past time
6. Kind of tenses which describe about things or activities that have already happened is......
7. Simple present tense
8. Present continuous tense
9. Simple past tense
10. Past continuous tense
11. Kind of tenses which describe about things that will happen is........
12. Simple present tense
13. Simple Past tense
14. Simple Future tense
15. Present continuous tense
16. Present continuous indicates about................
17. an action or condition is happening now
18. continuing action that was happening in the past time
19. an action that occur in the future and continue for an expected of time
20. an action in the past time
21. Past continuous indicates about..............
22. an action or condition is happening now
23. continuing action that was happening in the past time
24. an action that occur in the future and continue for an expected of time
25. an action in the past time
26. Future continuous indicates about..............
27. an action or condition is happening now
28. continuing action that was happening in the past time
29. an action that occur in the future and continue for an expected of time
30. an action in the past time
31. She cuts vegetable
32. Simple present tense
33. Simple past tense
34. Simple future tense
35. Future continuous tense
36. I am playing volleyball
37. Simple present tense
38. Present continuous tense
39. Simple Past tense
40. Past continuous tense
41. She studied English yesterday
42. Simple present tense
43. Present continuous tense
44. Simple Past tense
45. Past continuous tense
46. They were reading a storybook
47. Simple present tense
48. Present continuous tense
49. Simple Past tense
50. Past continuous tense
51. She will go to Jakarta by plane
52. Simple present tense
53. Simple past tense
54. Simple future tense
55. Past continuous tense
56. We will be studying history
57. Simple present tense
58. Simple past tense
59. Simple future tense
60. Future continuous tense
61. Sentence in Simple present tense form;
62. Andini bought some fruits
63. Andini was buying some fruits
64. Andini buys some fruit
65. Andini will buy some fruits
66. Sentence in Simple past tense form;
67. Vino drove a car
68. Vino was driving a car
69. Vino drives a car
70. Vino are driving a car
71. Sentence in Simple future tense form;
72. I go to market
73. I went to market
74. I will go to market
75. I was going to market
76. sentence in present continuous tense form;
77. My father was working in the office
78. My father is working in the office
79. My father will be working in the office
80. My father is work in the office
81. sentence in past continuous tense form;
82. They were trying to finish their homework
83. They are trying to finish their homework
84. They will be trying to finish their homework
85. They was trying to finish their homework
86. sentence in future continuous tense form;
87. He was listening the music
88. He is listening the music
89. He listened the music
90. He will be listening the music

**LAMPIRAN 2**

**Hasil Validasi Butir soal Pretest**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Nomor Responden | ***Nomor Butir Tes*** | | | | | | | | | | | |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 2 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| 4 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| 5 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 |
| 6 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 7 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 |
| 8 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 |
| 9 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 |
| 10 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 |
| 11 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 12 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 |
| 13 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 |
| 14 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| 15 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 16 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 |
| 17 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 |
| 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 19 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 |
| 20 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 |
| 21 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 |
| 22 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| Jumlah | 19 | 18 | 18 | 16 | 9 | 15 | 18 | 10 | 16 | 15 | 13 | 11 |
| pi | 0.86 | 0.82 | 0.82 | 0.73 | 0.41 | 0.68 | 0.82 | 0.45 | 0.73 | 0.68 | 0.59 | 0.50 |
| qi | 0.14 | 0.18 | 0.18 | 0.27 | 0.59 | 0.32 | 0.18 | 0.55 | 0.27 | 0.32 | 0.41 | 0.50 |
| Rerata(Xi) | 12.37 | 12.50 | 12.50 | 12.88 | 15.00 | 13.67 | 12.50 | 13.90 | 11.19 | 13.00 | 14.31 | 15.09 |
| Rerata(Xt) | 11.59 | 11.59 | 11.59 | 11.59 | 11.59 | 11.59 | 11.59 | 11.59 | 11.59 | 11.59 | 11.59 | 11.59 |
| Simp. Baku | 4.52 | 4.52 | 4.52 | 4.52 | 4.52 | 4.52 | 4.52 | 4.52 | 4.52 | 4.52 | 4.52 | 4.52 |
| r-pbis | 0.43 | 0.43 | 0.43 | 0.46 | 0.63 | 0.67 | 0.43 | 0.47 | -0.15 | 0.46 | 0.72 | 0.77 |
| r-kritis | 0.423 | 0.423 | 0.423 | 0.423 | 0.423 | 0.423 | 0.423 | 0.423 | 0.423 | 0.423 | 0.423 | 0.423 |
| Status Butir | Valid | Valid | Valid | Valid | Valid | Valid | Valid | Valid | **Gugur** | Valid | Valid | Valid |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| ***Nomor Butir Tes*** | | | | | | **Total Skor** |
| **13** | **14** | **15** | **16** | **17** | **18** |
| 1 | 0 | 1 | 1 | 0 | 1 | 15 |
| 1 | 0 | 1 | 1 | 0 | 1 | 15 |
| 1 | 0 | 1 | 1 | 1 | 1 | 16 |
| 1 | 0 | 1 | 1 | 0 | 1 | 11 |
| 1 | 0 | 0 | 0 | 0 | 0 | 7 |
| 1 | 0 | 0 | 0 | 0 | 0 | 4 |
| 1 | 0 | 0 | 0 | 1 | 0 | 9 |
| 1 | 0 | 1 | 1 | 0 | 1 | 13 |
| 1 | 0 | 1 | 0 | 1 | 1 | 11 |
| 1 | 1 | 0 | 0 | 0 | 0 | 7 |
| 1 | 1 | 1 | 1 | 1 | 1 | 18 |
| 1 | 0 | 1 | 1 | 1 | 1 | 16 |
| 1 | 1 | 1 | 0 | 1 | 1 | 14 |
| 1 | 0 | 1 | 1 | 1 | 1 | 15 |
| 1 | 1 | 1 | 1 | 1 | 1 | 14 |
| 1 | 0 | 0 | 0 | 0 | 0 | 7 |
| 1 | 1 | 1 | 1 | 1 | 1 | 16 |
| 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 1 | 1 | 1 | 1 | 1 | 1 | 17 |
| 0 | 0 | 1 | 0 | 0 | 1 | 10 |
| 1 | 0 | 1 | 0 | 0 | 1 | 10 |
| 0 | 0 | 1 | 0 | 0 | 0 | 9 |
| 19 | 6 | 16 | 11 | 10 | 15 | 255 |
| 0.86 | 0.27 | 0.73 | 0.50 | 0.45 | 0.68 |  |
| 0.14 | 0.73 | 0.27 | 0.50 | 0.55 | 0.32 |  |
| 12.37 | 14.33 | 13.75 | 15.09 | 14.60 | 14.07 |  |
| 11.59 | 11.59 | 11.59 | 11.59 | 11.59 | 11.59 |  |
| 4.52 | 4.52 | 4.52 | 4.52 | 4.52 | 4.52 |  |
| 0.43 | 0.37 | 0.78 | 0.77 | 0.61 | 0.80 |  |
| 0.423 | 0.423 | 0.423 | 0.423 | 0.423 | 0.423 |  |
| Valid | **Gugur** | Valid | Valid | Valid | Valid |  |

**LAMPIRAN 3**

**Butir soal Pretest Setelah di validasi**

1. Simple present tense describes about.......
2. activities that happened in the past time
3. activities or things that will happen
4. activities or situation in the present time
5. continuing activities that was happening in the past time
6. Kind of tenses which describe about things or activities that have already happened is......
7. Simple present tense
8. Present continuous tense
9. Simple past tense
10. Past continuous tense
11. Kind of tenses which describe about things that will happen is........
12. Simple present tense
13. Simple Past tense
14. Simple Future tense
15. Present continuous tense
16. Present continuous indicates about................
17. an action or condition is happening now
18. continuing action that was happening in the past time
19. an action that occur in the future and continue for an expected of time
20. an action in the past time
21. Past continuous indicates about..............
22. an action or condition is happening now
23. continuing action that was happening in the past time
24. an action that occur in the future and continue for an expected of time
25. an action in the past time
26. Future continuous indicates about..............
27. an action or condition is happening now
28. continuing action that was happening in the past time
29. an action that occur in the future and continue for an expected of time
30. an action in the past time
31. She cuts vegetable
32. Simple present tense
33. Simple past tense
34. Simple future tense
35. Future continuous tense
36. I am playing volleyball
37. Simple present tense
38. Present continuous tense
39. Simple Past tense
40. Past continuous tense
41. They were reading a storybook
42. Simple present tense
43. Present continuous tense
44. Simple Past tense
45. Past continuous tense
46. She will go to Jakarta by plane
47. Simple present tense
48. Simple past tense
49. Simple future tense
50. Past continuous tense
51. We will be studying history
52. Simple present tense
53. Simple past tense
54. Simple future tense
55. Future continuous tense
56. Sentence in Simple present tense form;
57. Andini bought some fruits
58. Andini was buying some fruits
59. Andini buys some fruit
60. Andini will buy some fruits
61. Sentence in Simple future tense form;
62. I go to market
63. I went to market
64. I will go to market
65. I was going to market
66. sentence in present continuous tense form;
67. My father was working in the office
68. My father is working in the office
69. My father will be working in the office
70. My father is work in the office
71. sentence in past continuous tense form;
72. They were trying to finish their homework
73. They are trying to finish their homework
74. They will be trying to finish their homework
75. They was trying to finish their homework
76. sentence in future continuous tense form;
77. He was listening the music
78. He is listening the music
79. He listened the music
80. He will be listening the music

**LAMPIRAN 4**

**Analisis Reliabilitas Butir Tes Pretest**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *Analisis Reliabilitas Tes Hasil Belajar* | | | | | | | | | | | | | | | | | |
| Nomor Responden | Nomor Butir Tes | | | | | | | | | | | | | | | | Total Skor |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 14 |
| 2 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 14 |
| 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 15 |
| 4 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 10 |
| 5 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 6 |
| 6 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 3 |
| 7 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 9 |
| 8 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 12 |
| 9 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 11 |
| 10 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 6 |
| 11 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 |
| 12 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 |
| 13 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 12 |
| 14 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14 |
| 15 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |
| 16 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 6 |
| 17 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 15 |
| 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 |
| 20 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 9 |
| 21 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 9 |
| 22 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 8 |
| Jumlah | 19 | 18 | 18 | 16 | 9 | 15 | 18 | 10 | 15 | 13 | 11 | 19 | 16 | 11 | 10 | 15 | 233 |
| pi | 0.63 | 0.60 | 0.60 | 0.53 | 0.30 | 0.50 | 0.60 | 0.33 | 0.50 | 0.43 | 0.37 | 0.63 | 0.53 | 0.37 | 0.33 | 0.50 |  |
| qi | 0.37 | 0.40 | 0.40 | 0.47 | 0.70 | 0.50 | 0.40 | 0.67 | 0.50 | 0.57 | 0.63 | 0.37 | 0.47 | 0.63 | 0.67 | 0.50 |  |
| p x q | 0.23 | 0.24 | 0.24 | 0.25 | 0.21 | 0.25 | 0.24 | 0.22 | 0.25 | 0.25 | 0.23 | 0.23 | 0.25 | 0.23 | 0.22 | 0.25 |  |
| Sigma pxq | 3.80 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| k | 16 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Var. Total | 19.78 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **KR-20** | **0.86** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**LAMPIRAN 5**

**Butir soal Posttest Sebelum di validasi**

1. Present continuous indicates about................
2. continuing action that was happening in the past time
3. an action that occur in the future and continue for an expected of time
4. an action in the past time
5. an action or condition is happening now
6. Simple present tense describes about..............
7. activities that will happen
8. activities that happened
9. activities that happen in the present time
10. continuing activities that was happening in the past time
11. Past continuous indicates about..............
12. an action or condition is happening now
13. continuing action that was happening in the past time
14. an action that occur in the future and continue for an expected of time
15. an action in the past time
16. Simple past tense indicates about................
17. continuing action that was happening in the past time
18. an action that occur in the future and continue for an expected of time
19. an action in the past time
20. an action or condition is happening now
21. Future continuous indicates about..............
22. an action or condition is happening now
23. continuing action that was happening in the past time
24. an action in the future time
25. an action that occur in the future and continue for an expected of time
26. Simple future tense indicates about..............
27. an action or condition is happening now
28. an action that will happen in the future time
29. an action that occur in the future and continue for an expected of time
30. an action in the past time
31. My mother made cookies
32. Simple present tense
33. Present continuous tense
34. Simple past tense
35. Past continuous tense
36. He will buy a car
37. Simple present tense
38. Simple past tense
39. Present continuous tense
40. Simple Future Tense
41. I clean the floor
42. Simple present tense
43. Simple Past tense
44. Present continuous tense
45. Past continuous tense
46. I was washing the dishes
47. Simple present tense
48. Present continuous tense
49. Simple Past tense
50. Past continuous tense
51. She will be going to Jakarta
52. Simple present tense
53. Simple future tense
54. Future continuous tense
55. Present continuous tense
56. They are playing volleyball
57. Simple future tense
58. Simple present tense
59. Future continuous tense
60. Present continuous tense
61. Sentence in simple past tense form;
62. Peter bought flower
63. Peter buys flower
64. Peter was buying flower
65. Peter will buy flower
66. Sentence in simple future tense form
67. Vino eats bread
68. Vino ate bread
69. Vino will eat bread
70. Vino is eating bread
71. Sentence in simple Present tense form
72. She goes to market
73. She will go to market
74. She went to market
75. She was going to market
76. Sentence in present continuous tense form
77. I will be studying English
78. I was studying English
79. I am studying English
80. I is studying English
81. Sentence in past continuous tense form
82. He were doing his homework
83. He will be doing his homework
84. He is doing his homework
85. He was doing his homework
86. sentence in future continuous tense form
87. I am reading a storybook
88. I will be reading a storybook
89. I was reading a storybook
90. I will reading a storybook

**LAMPIRAN 6**

**Hasil Validasi Butir soal Posttest**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ***Analisis Validitas Butir* *Tes Hasil Belajar* (*Lembar* 1)** | | | | | | | | | | | | |
| Nomor Responden | ***Nomor Butir Tes*** | | | | | | | | | | | |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** |
| 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 2 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| 4 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| 5 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 6 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 |
| 8 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 |
| 9 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 |
| 10 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 |
| 11 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 12 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 13 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 |
| 14 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| 15 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 |
| 16 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 |
| 17 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 18 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 20 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 21 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| 22 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 |
| Jumlah | 11 | 10 | 15 | 14 | 16 | 15 | 16 | 10 | 11 | 11 | 12 | 11 |
| pi | 0.50 | 0.45 | 0.68 | 0.64 | 0.73 | 0.68 | 0.73 | 0.45 | 0.50 | 0.50 | 0.55 | 0.50 |
| qi | 0.50 | 0.55 | 0.32 | 0.36 | 0.27 | 0.32 | 0.27 | 0.55 | 0.50 | 0.50 | 0.45 | 0.50 |
| Rerata(Xi) | 12.45 | 11.60 | 11.00 | 10.29 | 8.31 | 10.80 | 10.00 | 11.10 | 12.45 | 10.82 | 11.75 | 12.00 |
| Rerata(Xt) | 8.77 | 8.77 | 8.77 | 8.77 | 8.77 | 8.77 | 8.77 | 8.77 | 8.77 | 8.77 | 8.77 | 8.77 |
| Simp. Baku | 4.28 | 4.28 | 4.28 | 4.28 | 4.28 | 4.28 | 4.28 | 4.28 | 4.28 | 4.28 | 4.28 | 4.28 |
| r-pbis | 0.86 | 0.60 | 0.76 | 0.47 | -0.18 | 0.69 | 0.47 | 0.50 | 0.86 | 0.48 | 0.76 | 0.75 |
| r-kritis | 0.423 | 0.423 | 0.423 | 0.423 | 0.423 | 0.423 | 0.423 | 0.423 | 0.423 | 0.423 | 0.423 | 0.423 |
| Status Butir | Valid | Valid | Valid | Valid | **Gugur** | Valid | Valid | Valid | Valid | Valid | Valid | Valid |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| ***Analisis Validitas Butir Tes Hasil Belajar (Lembar 2)*** | | | | | |  |
| ***Nomor Butir Tes*** | | | | | | **Total Skor** |
| **13** | **14** | **15** | **16** | **17** | **18** |
| 1 | 1 | 0 | 1 | 1 | 1 | 12 |
| 1 | 1 | 0 | 1 | 1 | 1 | 13 |
| 1 | 1 | 0 | 1 | 1 | 1 | 13 |
| 1 | 1 | 0 | 1 | 0 | 0 | 9 |
| 1 | 0 | 0 | 1 | 1 | 0 | 4 |
| 1 | 0 | 0 | 1 | 0 | 0 | 2 |
| 1 | 0 | 0 | 1 | 1 | 0 | 6 |
| 1 | 1 | 0 | 1 | 1 | 1 | 10 |
| 1 | 1 | 0 | 1 | 1 | 1 | 8 |
| 1 | 0 | 1 | 1 | 1 | 0 | 5 |
| 1 | 1 | 1 | 1 | 1 | 1 | 15 |
| 1 | 1 | 0 | 1 | 1 | 1 | 13 |
| 1 | 1 | 1 | 1 | 1 | 0 | 9 |
| 1 | 1 | 0 | 1 | 1 | 1 | 13 |
| 1 | 1 | 1 | 1 | 0 | 1 | 11 |
| 1 | 0 | 0 | 0 | 1 | 0 | 5 |
| 1 | 1 | 1 | 1 | 1 | 1 | 14 |
| 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 1 | 1 | 1 | 1 | 1 | 1 | 14 |
| 0 | 1 | 0 | 1 | 0 | 1 | 5 |
| 1 | 1 | 0 | 1 | 1 | 0 | 6 |
| 0 | 1 | 0 | 1 | 0 | 0 | 5 |
| 19 | 16 | 6 | 20 | 16 | 12 | 193 |
| 0.86 | 0.73 | 0.27 | 0.91 | 0.73 | 0.55 |  |
| 0.14 | 0.27 | 0.73 | 0.09 | 0.27 | 0.45 |  |
| 9.58 | 10.63 | 11.33 | 9.35 | 10.00 | 11.75 |  |
| 8.77 | 8.77 | 8.77 | 8.77 | 8.77 | 8.77 |  |
| 4.28 | 4.28 | 4.28 | 4.28 | 4.28 | 4.28 |  |
| 0.47 | 0.71 | 0.37 | 0.43 | 0.47 | 0.76 |  |
| 0.423 | 0.423 | 0.423 | 0.423 | 0.423 | 0.423 |  |
| Valid | Valid | **Gugur** | Valid | Valid | Valid |  |
|  |  |  |  |  |  |  |

**LAMPIRAN 7**

**Butir soal Posttest Setelah di validasi**

1. Present continuous indicates about................
2. continuing action that was happening in the past time
3. an action that occur in the future and continue for an expected of time
4. an action in the past time
5. an action or condition is happening now
6. Simple present tense describes about..............
7. activities that will happen
8. activities that happened
9. activities that happen in the present time
10. continuing activities that was happening in the past time
11. Past continuous indicates about..............
12. an action or condition is happening now
13. continuing action that was happening in the past time
14. an action that occur in the future and continue for an expected of time
15. an action in the past time
16. Simple past tense indicates about................
17. continuing action that was happening in the past time
18. an action that occur in the future and continue for an expected of time
19. an action in the past time
20. an action or condition is happening now
21. Simple future tense indicates about..............
22. an action or condition is happening now
23. an action that will happen in the future time
24. an action that occur in the future and continue for an expected of time
25. an action in the past time
26. My mother made cookies
27. Simple present tense
28. Present continuous tense
29. Simple past tense
30. Past continuous tense
31. He will buy a car
32. Simple present tense
33. Simple past tense
34. Present continuous tense
35. Simple Future Tense
36. I clean the floor
37. Simple present tense
38. Simple Past tense
39. Present continuous tense
40. Past continuous tense
41. I was washing the dishes
42. Simple present tense
43. Present continuous tense
44. Simple Past tense
45. Past continuous tense
46. She will be going to Jakarta
47. Simple present tense
48. Simple future tense
49. Future continuous tense
50. Present continuous tense
51. They are playing volleyball
52. Simple future tense
53. Simple present tense
54. Future continuous tense
55. Present continuous tense
56. Sentence in simple past tense form;
57. Peter bought flower
58. Peter buys flower
59. Peter was buying flower
60. Peter will buy flower
61. Sentence in simple future tense form
62. Vino eats bread
63. Vino ate bread
64. Vino will eat bread
65. Vino is eating bread
66. Sentence in simple Present tense form
67. She goes to market
68. She will go to market
69. She went to market
70. She was going to market
71. Sentence in past continuous tense form
72. He were doing his homework
73. He will be doing his homework
74. He is doing his homework
75. He was doing his homework
76. sentence in future continuous tense form
77. I am reading a storybook
78. I will be reading a storybook
79. I was reading a storybook
80. I will reading a storybook

**LAMPIRAN 8**

**Analisis Reliabilitas Butir Tes Posttest**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *Analisis Reliabilitas Tes Hasil Belajar* | | | | | | | | | | | | | | | | | |
| Nomor Responden | Nomor Butir Tes | | | | | | | | | | | | | | | | Total Skor |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14 |
| 2 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 15 |
| 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 15 |
| 4 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 9 |
| 5 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 5 |
| 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 2 |
| 7 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 8 |
| 8 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 12 |
| 9 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 11 |
| 10 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 6 |
| 11 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 |
| 12 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 |
| 13 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 9 |
| 14 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 15 |
| 15 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 11 |
| 16 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 5 |
| 17 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 |
| 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 |
| 20 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 6 |
| 21 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 7 |
| 22 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 5 |
| Jumlah | 11 | 10 | 15 | 14 | 15 | 16 | 10 | 11 | 11 | 12 | 11 | 19 | 16 | 20 | 16 | 12 | 219 |
| pi | 0.37 | 0.33 | 0.50 | 0.47 | 0.50 | 0.53 | 0.33 | 0.37 | 0.37 | 0.40 | 0.37 | 0.63 | 0.53 | 0.67 | 0.53 | 0.40 |  |
| qi | 0.63 | 0.67 | 0.50 | 0.53 | 0.50 | 0.47 | 0.67 | 0.63 | 0.63 | 0.60 | 0.63 | 0.37 | 0.47 | 0.33 | 0.47 | 0.60 |  |
| p x q | 0.23 | 0.22 | 0.25 | 0.25 | 0.25 | 0.25 | 0.22 | 0.23 | 0.23 | 0.24 | 0.23 | 0.23 | 0.25 | 0.22 | 0.25 | 0.24 |  |
| Sigma pxq | 3.80 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| k | 16 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Var. Total | 25.09 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **KR-20** | **0.90** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**LAMPIRAN 9**

**Uji Prasyarat Normalitas Lillyfors (Pretest)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| No. | Xi | Zi | F(zi) | S(zi) | !F(zi)-S(zi)! |
| 1 | 4 | -1.34 | 0.0901 | 0.1333 | 0.0432 |
| 2 | 4 | -1.34 | 0.0901 | 0.1333 | 0.0432 |
| 3 | 5 | -1.04 | 0.1492 | 0.2000 | 0.0508 |
| 4 | 6 | -0.74 | 0.2297 | 0.2667 | 0.0370 |
| 5 | 7 | -0.44 | 0.3300 | 0.4000 | 0.0700 |
| 6 | 7 | -0.44 | 0.3300 | 0.4000 | 0.0700 |
| 7 | 8 | -0.14 | 0.4443 | 0.4667 | 0.0224 |
| 8 | 8 | -0.14 | 0.4443 | 0.4667 | 0.0224 |
| 9 | 8 | -0.14 | 0.4443 | 0.4667 | 0.0224 |
| 10 | 8 | -0.14 | 0.4443 | 0.4667 | 0.0224 |
| 11 | 9 | 0.16 | 0.5635 | 0.7333 | 0.1698 |
| 12 | 13 | 1.36 | 0.9130 | 0.9333 | 0.0204 |
| 13 | 13 | 1.36 | 0.9130 | 0.9333 | 0.0204 |
| 14 | 13 | 1.36 | 0.9130 | 0.9333 | 0.0204 |
| 15 | 14 | 1.66 | 0.9514 | 1.0000 | 0.0486 |
| JLH | 127 |  | | | |
| **Rerata** | 8.47 |
| **SD** | 3.34 |  |  |  |  |
|  | zi |  |  |  |  |
|  |  |  |  |  |
|  | L0 | **= 0.1698** |  |  |  |
|  | L0,05 | = 0,220 |  |  |  |

**Kesimpulan:**  Karena L0 < L0,05 atau **0,1698**< 0,220, maka data hasil belajar Pretest berdistribusi Normal

**LAMPIRAN 10**

**Uji Prasyarat Normalitas Lillyfors (Posttest)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| No. | Xi | zi | F(zi) | S(zi) | !F(zi)-S(zi)! |
| 1 | 8 | -2.59 | 0.0048 | 0.0667 | 0.0619 |
| 2 | 11 | -1.27 | 0.1027 | 0.1333 | 0.0307 |
| 3 | 12 | -0.82 | 0.2048 | 0.2000 | 0.0048 |
| 4 | 13 | -0.38 | 0.3509 | 0.4000 | 0.0491 |
| 5 | 13 | -0.38 | 0.3509 | 0.4000 | 0.0491 |
| 6 | 13 | -0.38 | 0.3509 | 0.4000 | 0.0491 |
| 7 | 14 | 0.06 | 0.5235 | 0.4667 | 0.0568 |
| 8 | 15 | 0.50 | 0.6917 | 0.7333 | 0.0416 |
| 9 | 15 | 0.50 | 0.6917 | 0.7333 | 0.0416 |
| 10 | 15 | 0.50 | 0.6917 | 0.7333 | 0.0416 |
| 11 | 15 | 0.50 | 0.6917 | 0.7333 | 0.0416 |
| 12 | 16 | 0.94 | 0.8270 | 1.0000 | **0.1730** |
| 13 | 16 | 0.94 | 0.8270 | 1.0000 | **0.1730** |
| 14 | 16 | 0.94 | 0.8270 | 1.0000 | **0.1730** |
| 15 | 16 | 0.94 | 0.8270 | 1.0000 | **0.1730** |
| JLH | 208 |  |  |  |  |
| Rerata | 13.87 |  |  |  |  |
| SD | 2.26 |  |  |  |  |
|  | zi |  |  |  |  |
|  |  |  |  |  |
|  | L0 | **= 0.1730** |  |  |  |
|  | L0,05 | = 0,220 |  |  |  |

**Kesimpulan:** Karena L0 < L0,05 atau **0,1730** < 0,220, maka data hasil belajar Posttest berdistribusi Normal

**LAMPIRAN 11**

**Uji Prasyarat Homogenitas Varians**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***Nomor Responden*** | **Y1** | **Y2** | **Y12** | **Y22** |
| 1 | 4 | 8 | 16 | 64 |
| 2 | 4 | 11 | 16 | 121 |
| 3 | 5 | 12 | 25 | 144 |
| 4 | 6 | 13 | 36 | 169 |
| 5 | 7 | 13 | 49 | 169 |
| 6 | 7 | 13 | 49 | 169 |
| 7 | 8 | 14 | 64 | 196 |
| 8 | 8 | 15 | 64 | 225 |
| 9 | 8 | 15 | 64 | 225 |
| 10 | 8 | 15 | 64 | 225 |
| 11 | 9 | 15 | 81 | 225 |
| 12 | 13 | 16 | 169 | 256 |
| 13 | 13 | 16 | 169 | 256 |
| 14 | 13 | 16 | 169 | 256 |
| 15 | 14 | 16 | 196 | 256 |
| ***Jumlah*** | **127** | **208** | **1231** | **2956** |
| ***Varian*** | **11.1238** | **5.1238** |  |  |
| ***F0*** | **0.4606** |  |  |  |
| ***F(0,05/n-1)*** | **2,48** |  |  |  |

**Kesimpulan :** Karena F0 < F (0,05/n-1) atau 0,4606 **< 2,48,** maka kedua kelompok sampel dinyatakan berasal dari populasi yang homogeny

**LAMPIRAN 12**

**Uji Hipotesis t Signifikansi Dua Sampel Independen**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| No Respdn |  |  |  | **NR** | **x1** | **x2** | **x1^2** | **x2^2** | **x1x2** |
| 1 | 6 | 13 |  | 1 | 6 | 13 | 36 | 169 | 78 |
| 2 | 8 | 15 |  | 2 | 8 | 15 | 64 | 225 | 120 |
| 3 | 7 | 13 |  | 3 | 7 | 13 | 49 | 169 | 91 |
| 4 | 8 | 14 |  | 4 | 8 | 14 | 64 | 196 | 112 |
| 5 | 9 | 12 |  | 5 | 9 | 12 | 81 | 144 | 108 |
| 6 | 13 | 16 |  | 6 | 13 | 16 | 169 | 256 | 208 |
| 7 | 4 | 8 |  | 7 | 4 | 8 | 16 | 64 | 32 |
| 8 | 5 | 11 |  | 8 | 5 | 11 | 25 | 121 | 55 |
| 9 | 13 | 16 |  | 9 | 13 | 16 | 169 | 256 | 208 |
| 10 | 13 | 16 |  | 10 | 13 | 16 | 169 | 256 | 208 |
| 11 | 14 | 16 |  | 11 | 14 | 16 | 196 | 256 | 224 |
| 12 | 7 | 15 |  | 12 | 7 | 15 | 49 | 225 | 105 |
| 13 | 4 | 13 |  | 13 | 4 | 13 | 16 | 169 | 52 |
| 14 | 8 | 15 |  | 14 | 8 | 15 | 64 | 225 | 120 |
| 15 | 8 | 15 |  | 15 | 8 | 15 | 64 | 225 | 120 |
| Jml | 127 | 208 |  | JML | 127 | 208 | 1231 | 2956 | 1841 |
| rerata | 8.47 | 13.87 |  |  |  |  |  |  |  |
| SD | 3.34 | 2.264 |  |  |  |  |  |  |  |
| Varians | 11.1 | 5.124 |  |  |  |  |  |  |  |

**Mencari nilai Korelasi r:**



















t tabel  untuk kesalahan = 5%, maka harga t tabel = 2,048 (uji dua pihak).