

LAMPIRAN 14

• Reliabilitas Tes Variabel Prestasi

Menghitung reliabilitas seluruh tes dengan rumus Spearman Brown:

$$r_{11} = \frac{2r_b}{1 + r_b}$$

a. Item soal no 1 $r_{11} = \frac{2r_b}{1 + r_b} = \frac{2.0,24}{1 + 0,24} = \frac{0,48}{1,24} = 0,38$

b. Item soal no 2 $r_{11} = \frac{2r_b}{1 + r_b} = \frac{2.0,33}{1 + 0,33} = \frac{0,66}{1,33} = 0,49$

c. Item soal no 3 $r_{11} = \frac{2r_b}{1 + r_b} = \frac{2.0,40}{1 + 0,40} = \frac{0,8}{1,24} = 0,57$

d. Item soal no 4 $r_{11} = \frac{2r_b}{1 + r_b} = \frac{2.0,94}{1 + 0,94} = \frac{1,88}{1,94} = 96$

e. Item soal no 5 $r_{11} = \frac{2r_b}{1 + r_b} = \frac{2.0,14}{1 + 0,14} = \frac{0,28}{1,14} = 0,24$

f. Item soal no 6 $r_{11} = \frac{2r_b}{1 + r_b} = \frac{2.0,24}{1 + 0,24} = \frac{0,48}{1,24} = 0,38$

g. Item soal no 7 $r_{11} = \frac{2r_b}{1 + r_b} = \frac{2.0,39}{1 + 0,39} = \frac{0,78}{1,39} = 0,56$

h. Item soal no 8 $r_{11} = \frac{2r_b}{1 + r_b} = \frac{2.0,26}{1 + 0,26} = \frac{0,52}{1,26} = 0,41$

i. Item soal no 9 $r_{11} = \frac{2r_b}{1 + r_b} = \frac{2.0,35}{1 + 0,35} = \frac{0,7}{1,35} = 0,51$

j. Item soal no 10 $r_{11} = \frac{2r_b}{1 + r_b} = \frac{2.0,39}{1 + 0,39} = \frac{0,78}{1,39} = 0,56$

k. Item soal no 11 $r_{11} = \frac{2r_b}{1 + r_b} = \frac{2.0,28}{1 + 0,28} = \frac{0,56}{1,28} = 0,43$

l. Item soal no 12 $r_{11} = \frac{2r_b}{1+r_b} = \frac{2.0,75}{1+0,75} = \frac{1,5}{1,75} = 0,85$

m. Item soal no 13 $r_{11} = \frac{2r_b}{1+r_b} = \frac{2.0,80}{1+0,80} = \frac{1,6}{1,80} = 0,88$

n. Item soal no 14 $r_{11} = \frac{2r_b}{1+r_b} = \frac{2.0,43}{1+0,43} = \frac{0,86}{1,43} = 0,60$

o. Item soal no 15 $r_{11} = \frac{2r_b}{1+r_b} = \frac{2.0,06}{1+0,6} = \frac{0,12}{1,6} = 0,075$

p. Item soal no 16 $r_{11} = \frac{2r_b}{1+r_b} = \frac{2.0,35}{1+0,35} = \frac{0,7}{1,35} = 0,51$

q. Item soal 17 $r_{11} = \frac{2r_b}{1+r_b} = \frac{2.0,2}{1+0,2} = \frac{0,4}{1,2} = 0,33$

r. Item soal 18 $r_{11} = \frac{2r_b}{1+r_b} = \frac{2.0,79}{1+0,79} = \frac{1,58}{1,79} = 0,88$

s. Item soal no 19 $r_{11} = \frac{2r_b}{1+r_b} = \frac{2.0,09}{1+0,09} = \frac{0,18}{1,09} = 0,16$

t. Item soal no 20 $r_{11} = \frac{2r_b}{1+r_b} = \frac{2.0,19}{1+0,19} = \frac{0,38}{1,19} = 0,31$