

LAMPIRAN:5

**Hasil Varians Butir daya tarik *dan* minat  
dari butir ke-1 s/d butir ke-21 pada Minggu ke 1  
(Test)**

$$1. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 173 - \frac{(41)^2}{10} = 173 - \frac{1681}{10} = \frac{173-168,1}{10} = \frac{4,9}{10} = 0,49$$

$$2. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 152 - \frac{(38)^2}{10} = 152 - \frac{1444}{10} = \frac{152-144,4}{10} = \frac{7,6}{10} = 0,76$$

$$3. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 163 - \frac{(39)^2}{10} = 163 - \frac{1521}{10} = \frac{163-152,1}{10} = \frac{10,9}{10} = 1,09$$

$$4. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 117 - \frac{(33)^2}{10} = 117 - \frac{1089}{10} = \frac{117-108,9}{10} = \frac{8,1}{10} = 0,81$$

$$5. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 164 - \frac{(40)^2}{10} = 164 - \frac{1600}{10} = \frac{164-160}{10} = \frac{4}{10} = 0,4$$

$$6. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 145 - \frac{(35)^2}{10} = 145 - \frac{1225}{10} = \frac{145-122,5}{10} = \frac{22,5}{10} = 2,25$$

$$7. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 189 - \frac{(43)^2}{10} = 189 - \frac{1849}{10} = \frac{189-184,9}{10} = \frac{4,1}{10} = 0,41$$

$$8. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 186 - \frac{(42)^2}{10} = 186 - \frac{1764}{10} = \frac{1860 - 1764}{10} = \frac{96}{10} = 0,96$$

$$9. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 117 - \frac{(33)^2}{10} = 117 - \frac{1089}{10} = \frac{1170 - 1089}{10} = \frac{81}{10} = 0,81$$

$$10. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 161 - \frac{(39)^2}{10} = 161 - \frac{1521}{10} = \frac{1610 - 1521}{10} = \frac{89}{10} = 0,89$$

$$11. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 145 - \frac{(37)^2}{10} = 145 - \frac{1369}{10} = \frac{1450 - 1369}{10} = \frac{81}{10} = 0,81$$

$$12. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 150 - \frac{(38)^2}{10} = 150 - \frac{1444}{10} = \frac{1500 - 1444}{10} = \frac{56}{10} = 0,56$$

$$13. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 166 - \frac{(40)^2}{10} = 166 - \frac{1600}{10} = \frac{1660 - 1600}{10} = \frac{60}{10} = 0,6$$

$$14. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 148 - \frac{(38)^2}{10} = 148 - \frac{1444}{10} = \frac{1480 - 1444}{10} = \frac{36}{10} = 0,36$$

$$15. \alpha b^2 = x^2 - \frac{(x)^2}{n} = 142 - \frac{(36)^2}{10} = 142 - \frac{1296}{10} = \frac{1420 - 1296}{10} = \frac{124}{10} = 1,24$$

$$16. \alpha b^2 = \frac{x^2 - (x)^2}{n} = \frac{152 - (38)^2}{10} = \frac{152 - 1444}{10} = \frac{152 - 144,4}{10} = \frac{7,6}{10} = 0,76$$

$$17. \alpha b^2 = \frac{x^2 - (x)^2}{n} = \frac{152 - (38)^2}{10} = \frac{152 - 1444}{10} = \frac{152 - 144,4}{10} = \frac{7,6}{10} = 0,76$$

$$18. \alpha b^2 = \frac{x^2 - (x)^2}{n} = \frac{129 - (35)^2}{10} = \frac{129 - 1225}{10} = \frac{129 - 122,5}{10} = \frac{6,5}{10} = 0,65$$

$$19. \alpha b^2 = \frac{x^2 - (x)^2}{n} = \frac{166 - (40)^2}{10} = \frac{166 - 1600}{10} = \frac{166 - 160}{10} = \frac{6}{10} = 0,6$$

$$20. \alpha b^2 = \frac{x^2 - (x)^2}{n} = \frac{152 - (38)^2}{10} = \frac{152 - 1444}{10} = \frac{152 - 144,4}{10} = \frac{7,6}{10} = 0,76$$

$$21. \alpha b^2 = \frac{x^2 - (x)^2}{n} = \frac{168 - (40)^2}{10} = \frac{168 - 1600}{10} = \frac{168 - 160}{10} = \frac{8}{10} = 0,8$$