**Antwoordblad Statistiek deel 2, eerste kans 2020**

|  |  |
| --- | --- |
| **Naam:** |  |
| **Registratienummer** |  |

|  |  |  |
| --- | --- | --- |
| **1a.** | Betrouwbaarheidsinterval |  |

|  |  |  |
| --- | --- | --- |
| **1b.** | Steekproefgrootte |  |

|  |  |  |
| --- | --- | --- |
| **1c.** | Toetsingsgrootheid |  |
|  | Kritiek gebied |  |

|  |  |  |
| --- | --- | --- |
| **2a.** | Betrouwbaarheidsinterval |  |

|  |  |  |
| --- | --- | --- |
| **2b.** | Betrouwbaarheidsinterval |  |

**3a.**

|  |  |  |
| --- | --- | --- |
| **Branden**  **per week** | **Frequentie**  **Observed** | **Frequentie**  **Expected** |
| 0 | 24 |  |
| 1 | 40 |  |
| 2 | 15 |  |
| ≥ 3 | 8 |  |
| Totaal | 91 |  |

|  |  |  |
| --- | --- | --- |
| **3a.** | Toetsingsgrootheid |  |
|  | p-waarde |  |

|  |  |  |
| --- | --- | --- |
| **3b.** | Kritiek gebied |  |

**4a.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Depot** |  |  |  |  |  |
| **1** | **20** | **13** |  |  |  |
| **2** | **26** | **22** |  |  |  |
| **3** | **18** | **6** |  |  |  |
| **4** | **29** | **20** |  |  |  |
| **5** | **28** | **17** |  |  |  |
| **6** | **23** | **12** |  |  |  |
| **Gem.** |  |  |  |  |  |

|  |  |  |
| --- | --- | --- |
| **4a.** | R = |  |

**4b.**

|  |  |  |
| --- | --- | --- |
| **4b.** | a = |  |
|  | b = |  |
|  | Bij X = 26, Y = |  |

**4c.**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Expected** | **1** | **2** | **3** | **4** | **5** | **6** | **Tot** |
| **Voor PT** |  |  |  |  |  |  | 143 |
| **Na PT** |  |  |  |  |  |  | 91 |
| **Totaal** | 33 | 48 | 24 | 49 | 46 | 34 | 234 |

|  |  |  |
| --- | --- | --- |
| **4c.** | Toetsingsgrootheid |  |
|  | p-waarde |  |

**Antwoordblad Statistiek deel 2, 2020 RESERVE**

|  |  |
| --- | --- |
| **Naam:** |  |
| **Registratienummer** |  |

|  |  |  |
| --- | --- | --- |
| **1a.** | Betrouwbaarheidsinterval |  |

|  |  |  |
| --- | --- | --- |
| **1b.** | Steekproefgrootte |  |

|  |  |  |
| --- | --- | --- |
| **1c.** | Toetsingsgrootheid |  |
|  | Kritiek gebied |  |

|  |  |  |
| --- | --- | --- |
| **2a.** | Betrouwbaarheidsinterval |  |

|  |  |  |
| --- | --- | --- |
| **2b.** | Betrouwbaarheidsinterval |  |

**3a.**

|  |  |  |
| --- | --- | --- |
| **Branden**  **per week** | **Frequentie**  **Observed** | **Frequentie**  **Expected** |
| 0 | 24 |  |
| 1 | 40 |  |
| 2 | 15 |  |
| ≥ 3 | 8 |  |
| Totaal | 91 |  |

|  |  |  |
| --- | --- | --- |
| **3a.** | Toetsingsgrootheid |  |
|  | p-waarde |  |

|  |  |  |
| --- | --- | --- |
| **3b.** | Kritiek gebied |  |

**4a.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Depot** |  |  |  |  |  |
| **1** | **20** | **13** |  |  |  |
| **2** | **26** | **22** |  |  |  |
| **3** | **18** | **6** |  |  |  |
| **4** | **29** | **20** |  |  |  |
| **5** | **28** | **17** |  |  |  |
| **6** | **23** | **12** |  |  |  |
| **Gem.** |  |  |  |  |  |

|  |  |  |
| --- | --- | --- |
| **4a.** | R = |  |

**4b.**

|  |  |  |
| --- | --- | --- |
| **4b.** | a = |  |
|  | b = |  |
|  | Bij X = 26, Y = |  |

**4c.**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Expected** | **1** | **2** | **3** | **4** | **5** | **6** | **Tot** |
| **Voor PT** |  |  |  |  |  |  | 143 |
| **Na PT** |  |  |  |  |  |  | 91 |
| **Totaal** | 33 | 48 | 24 | 49 | 46 | 34 | 234 |

|  |  |  |
| --- | --- | --- |
| **4c.** | Toetsingsgrootheid |  |
|  | p-waarde |  |