**ภาคผนวก ฉ**

**ผลการวิเคราะห์ข้อมูล**

**ตารางที่ ฉ.1**

*ผลการวิเคราะห์ค่าดัชนีความสอดคล้องของแบบทดสอบวัดผลสัมฤทธิ์ ทางการอ่านภาษาอังกฤษเพื่อความเข้าใจของนักเรียน*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ข้อที่ | คะแนนความคิดเห็นของผู้เชี่ยวชาญ / คนที่ | | | | | ΣR | IOC | แปลผล |
| 1 | 2 | 3 | 4 | 5 |
| 1 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 2 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 3 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 4 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 5 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 6 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 7 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 8 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 9 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 10 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 11 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 12 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 13 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 14 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 15 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 16 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 17 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 18 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 19 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 20 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 21 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 22 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 23 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |

*(ต่อ)*

**ตารางที่ ฉ.1** (ต่อ)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ข้อที่ | คะแนนความคิดเห็นของผู้เชี่ยวชาญ / คนที่ | | | | | ΣR | IOC | แปลผล |
| 1 | 2 | 3 | 4 | 5 |
| 24 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 25 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 26 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 27 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 28 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 29 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 30 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 31 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 32 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 33 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 34 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 35 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 36 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 37 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 38 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 39 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |
| 40 | +1 | +1 | +1 | +1 | +1 | 5 | 1.00 | ใช้ได้ |

**ตารางที่ ฉ.2**

*ค่าความเชื่อมั่น ค่าความยาก และค่าอำนาจจำแนก ของแบบทดสอบวัดผลสัมฤทธิ์ทางการเรียน*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ข้อที่ | ค่าความยาก | อำนาจจำแนก | ข้อที่ | ค่าความยาก | อำนาจจำแนก |
| 1  2  3  4  5  6  7  8  9  10  11  12  13  14  15  16  17  18  19  20 | .61  .77  .85  .71  .68  .45  .74  .91  .65  .56  .85  .67  .75  .61  .77  .85  .71  .68  .56  .74 | .694  .794  .712  .581  .591  .446  .781  .842  .694  .712  .660  .584  .573  .679  .842  .679  .793  .444  .699  .593 | 21  22  23  24  25  26  27  28  29  30  31  32  33  34  35  36  37  38  39  40 | .91  .65  .45  .85  .67  .56  .85  .67  .75  .61  .85  .71  .68  .45  .74  .91  .65  .56  .85  .67 | .771  .839  .612  .776  .771  .712  .581  .591  .446  .781  .842  .694  .712  .660  .584  .573  .679  .842  .679  .793 |

*หมายเหตุ*. ค่าความยากง่าย (P) อยู่ระหว่าง 0.56 – 0.91

ค่าอำนาจจำแนก (B) อยู่ระหว่าง 0.44 – 0.84

ค่าความเชื่อมั่นของแบบทดสอบเท่ากับ 0.793