ABSTRAK

KHAIRUNNISA. 8166181010. Pendidikan Dasar. Universitas Negeri Medan. Validity And Reliability Of The English Summative Test For Second Semester Of The Fifth Grade In Academic Year 2019/2020

Validitas dan reliabilitas tes sangat penting dilakukan sebelum tes digunakan untuk mengukur ketercapaian siswa. Rumusan masalah dalam penelitian ini adalah 1) Bagaimana tingkat validitas dan reliabilitas tes bahasa ingris di kelas lima sekolah dasar negeri 058238 Bukit Rata tahun akademik 2019/2020?; 2) Bagaimana kesesuaian tingkat validitas dan reliabilitas tes bahasa ngris di kelas lima sekolah dasar negeri 058238 Bukit Rata tahun akademik 2019/2020?; 3) Mengapa validitas dan reliabilitas harus direvisi. Penelitian ini bertujuan untuk menganalisis validitas dan reliabilitas tes bahasa Inggris sumatif kelas V SD Negeri 058238 Bukit Rata tahun pelajaran 2019/2020, dan untuk mengetahui tingkat kualitas tes sumatif bahasa Inggris di sekolah dasar. Penelitian ini merupakan penelitian deskriptif kuantitatif. Subjek dalam penelitian ini adalah siswa kelas V Sekolah Dasar Negeri 058238 Bukit Rata tahun pelajaran 2019/2020. Teknik analisis data yang digunakan adalah analisis kuantitatif dengan pengujian validitas, reliabilitas, tingkat kesukaran, daya pembeda, dan efektivitas tricking. Data yang diperoleh dianalisis menggunakan program ANATES versi 4 dan perhitungan manual menggunakan Microsoft Excel. Hasil penelitian menunjukkan bahwa, tingkat validitas tes Bahasa Inggris kelas 5 SD sebelum revisi berdasarkan aspek materi, aspek konstruk dan aspek kebahasaan diperoleh persentase sebesar 73% dengan kategori baik. Setelah dilakukan revisi, berdasarkan aspek materi, aspek konstruk dan aspek kebahasaan diperoleh persentase 90% dengan kategori baik. Uji reliabilitas dilakukan dua kali yaitu soal-soal sebelum validasi ahli dan setelah validasi ahli. Hasil uji reliabilitas pada pertanyaan pertama diperoleh nilai -0.084 dalam kategori tidak reliabel karena nilainya ≤ 0.700. Selanjutnya dilakukan uji reliabilitas tes bahasa Inggris kedua. Hasil uji reliabilitas tes kedua yaitu rumus KR 20 dengan bantuan program Excel diperoleh nilai 0,413 dalam kategori cukup. Tingkat validitas dan reliabilitas tes bahasa Inggris di kelas 5 sekolah dasar. Sebelum dilakukan revisi, jumlah soal yang valid sebanyak 4 soal yang valid atau 16% dari total soal. Selanjutnya jumlah soal yang dapat diterima sebanyak 17 soal, namun 13 soal tidak valid. Jadi perlu memperbaiki masalah secara keseluruhan. Setelah dilakukan revisi, jumlah soal yang valid sebanyak 16 soal atau 64% dari total soal. Selanjutnya jumlah soal yang dapat digunakan sebanyak 15 soal, karena satu soal signifikan memiliki daya selisih yang rendah, sehingga soal tersebut tidak digunakan. Validitas dan reliabilitas tes bahasa Inggris di kelas V SDN 058238 Bukit Rata harus direvisi karena reliabilitas digunakan sebagai indikator dalam mempercayai nilai suatu tes karena memiliki konsistensi. Sedangkan tes harus valid karena digunakan sebagai pengembangan dan evaluasi suatu tes. Selain itu, validitas juga diperlukan untuk menentukan kelayakan item.

Kata kunci: validitas, reliabilitas

ABSTRACT

KHAIRUNNISA. 8166181010. Basic Education Program. Stated University of Medan. Validity And Reliability Of The English Summative Test For Second Semester Of The Fifth Grade In Academic Year 2019/2020

The validity and reliability of the test is very important before the test is used to measure student achievement. The formulations of the problems in this study are 1) What is the level of validity and reliability of the English language test in fifth grade public elementary school 058238 Bukit Rata in the academic year 2019/2020 ?; 2) How is the suitability of the level of validity and reliability of the English test in fifth grade public elementary school 058238 Bukit Rata in the academic year 2019/2020 ?; 3) Why should the validity and reliability be revised. This study aims to analyze the validity and reliability of the class V summative English test of SD Negeri 058238 Bukit Rata in the 2019/2020 school year, and to determine the quality level of the summative English test in elementary schools. This research is quantitative descriptive. The subjects in this study were students of class V Public Elementary School 058238 Bukit Rata in the 2019/2020 school year. The data analysis technique used is quantitative analysis by testing the validity, reliability, level of difficulty, differentiation, and effectiveness of tricking. The data obtained were analyzed using ANATES version 4 and manual calculations using Microsoft Excel. The results showed that, the level of validity of the 5th grade elementary school English test before the revision based on material aspects, construct aspects and linguistic aspects obtained a percentage of 73% with a good category. After the revision was made, based on the material aspects, construct aspects and language aspects, the percentage was 90% in the good category. The reliability test was carried out twice, namely questions before expert validation and after expert validation. The reliability test results in the first question obtained a value of -0.084 in the unreliable category because the value is ≤ 0.700. Furthermore, the second English test reliability test was conducted. The results of the second test reliability test, namely the KR 20 formula with the help of the Excel program obtained a value of 0.413 in the sufficient category. The level of validity and reliability of English tests in grade 5 elementary schools. Before the revision was carried out, the number of valid questions was 4 valid questions or 16% of the total questions. Furthermore, the number of questions that can be accepted is 17 questions, but 13 questions are not valid. So it needs to fix the problem as a whole. After the revision was made, the number of valid questions was 16 questions or 64% of the total questions. Furthermore, the number of questions that can be used is 15 questions, because one significant question has a low difference in power, so the question is not used. The validity and reliability of the English test in grade V SDN 058238 Bukit Rata should be revised because reliability is used as an indicator in believing the value of a test because it has consistency. While the test must be valid because it is used as a development and evaluation of a test. Apart from that, validity is also needed to determine the eligibility of an item.

Key words: validity, reliability