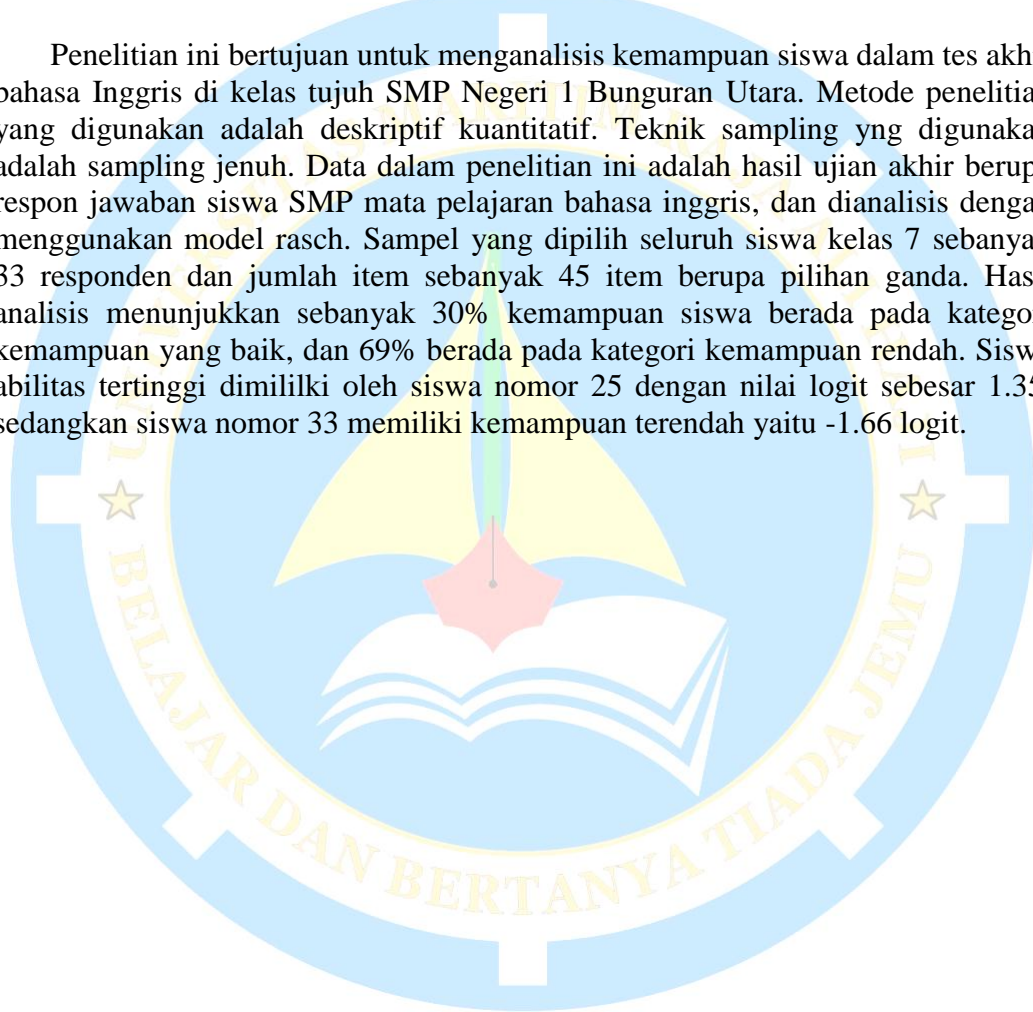


## ABSTRACT

Devianti, Vevi. 2023. *7<sup>th</sup> Grade Students' Abilities of a Final English Test: Rasch Model Analysis*. Skripsi. Tanjungpinang: jurusan Pendidikan Bahasa Inggris, Fakultas Keguruan Ilmu Pendidikan, Universitas Maritim Raja Ali Haji. Pembimbing I: Satria Agus S.S., M.Pd., CIAR. Pembimbing II: Gatot Subroto S.S., M.Pd.

**Kata kunci:** Student Ability, Final Test, Rasch Model

Penelitian ini bertujuan untuk menganalisis kemampuan siswa dalam tes akhir bahasa Inggris di kelas tujuh SMP Negeri 1 Bunguran Utara. Metode penelitian yang digunakan adalah deskriptif kuantitatif. Teknik sampling yang digunakan adalah sampling jenuh. Data dalam penelitian ini adalah hasil ujian akhir berupa respon jawaban siswa SMP mata pelajaran bahasa Inggris, dan dianalisis dengan menggunakan model Rasch. Sampel yang dipilih seluruh siswa kelas 7 sebanyak 33 responden dan jumlah item sebanyak 45 item berupa pilihan ganda. Hasil analisis menunjukkan sebanyak 30% kemampuan siswa berada pada kategori kemampuan yang baik, dan 69% berada pada kategori kemampuan rendah. Siswa abilitas tertinggi dimiliki oleh siswa nomor 25 dengan nilai logit sebesar 1.35. Sedangkan siswa nomor 33 memiliki kemampuan terendah yaitu -1.66 logit.



## ABSTRACT

Devianti, Vevi. 2023. *7<sup>th</sup> Grade Students' Abilities of a Final English Test: Rasch Model Analysis*. Skripsi. Tanjungpinang: English Education Department, Teacher Training and Education Faculty, Universitas Maritim Raja Ali Haji. First Advisor: Satria Agus S.S., M.Pd., CIAR. Second Advisor: Gatot Subroto S.S., M.Pd.

**Keyword:** Student Ability, Final Test, Rasch Model

This study aims to analyze students' ability in the English final test in the seventh grade of SMP Negeri 1 Bunguran Utara. The research method used was descriptive quantitative. The sampling technique used was saturated sampling. The data in this study are the results of the final exam in the form of responses to the answers of junior high school students in English subjects, and analyzed using the Rasch model. The sample selected was all 7th grade students as many as 33 respondents and the number of items as many as 45 items in the form of multiple choice. The results of the analysis showed that 30% of students' abilities were in the good ability category, and 69% were in the low ability category. The highest ability student is owned by student number 25 with a logit value of 1.35. While student number 33 has the lowest ability which is -1.66 logit.

