

**PENGEMBANGAN LEMBAR *SELF-ASSESSMENT* UNTUK MENINGKATKAN  
KEMAMPUAN LITERASI DAN NUMERASI PADA SISWA SEKOLAH  
MENENGAH PERTAMA (SMP) KELAS VIII**

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**ABSTRAK**

Berdasarkan observasi, kemampuan literasi dan numerasi peserta didik masih berada di bawah rata-rata sehingga tujuan dari penelitian ini adalah mengembangkan lembar *self assessment* untuk meningkatkan kemampuan literasi dan numerasi siswa SMP kelas VIII. Jenis penelitian yang digunakan yaitu penelitian dan pengembangan. Subjek penelitian adalah peserta didik kelas VIII SMP Negeri 1 Denpasar. Lembar *self assessment* ini dikembangkan berdasarkan 3 tahapan model 4D yaitu *define* (pendefinisian), *design* (perancangan), dan *develop* (pengembangan). Validitas lembar *self assessment* didasarkan pada penilaian ahli yaitu 2 validator materi dan 2 validator media dan dianalisis dengan indeks aiken. Validasi diperoleh berdasarkan validator media dan materi masing-masing 0,875 dan 0,9, sehingga dapat dikatakan validitas lembar *self assessment* sangat valid. Kepraktisan dalam penelitian ini ditinjau berdasarkan skor rata-rata angket respon guru dan peserta didik terhadap lembar *self assessment*. Hasil yang diperoleh untuk rata-rata skor angket peserta didik dan guru adalah 3,504 dan 3,73 yang dapat dikatakan bahwa lembar *self assessment* sangat praktis. Keefektifan lembar *self assessment* dilihat dari nilai gain yang diperoleh dari pre-test dan post-test yang dilakukan pada setiap siklusnya. Nilai gain dari siklus pertama sebesar 59% yang berarti ada dalam kategori efektif. Hasil perolehan nilai dari siklus kedua adalah 77% yang berarti ada dalam kategori sangat efektif. Berdasarkan dua siklus yang dilakukan, nilai gain meningkat sebesar 8% dan keefektifan lembar *self assessment* berada pada kategori sangat efektif.

**Kata kunci:** *self assessment*, lembar *self assessment*, kemampuan literasi dan numerasi

**Abstract**

*The purpose of the research was to develop a self-assessment sheet to improve literacy and numeric skills of grade 8<sup>th</sup>. Type of research is research and development. The research subjects were students of SMP N 1 Denpasar. Self-assessment sheet was developed based on three stages of the 4D model, namely define, design, and develop. The self-assessment sheet was developed based on three aspects, namely validity, practicality and effectiveness. Data analysis techniques used to determine the validity used the Aiken index, the practicality used the average score of the questionnaire, and the effectiveness used the gain score from the pre-test and post-test were applied in each cycle. The validity of the self-assessment sheet is based on expert appraisal, namely 2 subject validators and 2 media validators. Validation was obtained based on media and subject validators, respectively 0.875 and 0.9, so it can be said that the validity of the self-assessment sheet is very valid. The practicality in this study was reviewed based on the average score of the teacher's and student's questionnaire responses to the self-assessment sheet. The results obtained for the average student and teacher questionnaire scores are 3.504 and 3.73 which can be said that the self-assessment sheet is very practical. The effectiveness of the self-assessment sheet is seen from the gain value obtained from the pre-test and post-test carried out in each cycle. The gain value from cycle one is 59%, which means that the effectiveness is effective. The result of the gain value from cycle two is 77%, which means that the effectiveness is very effective. Based on the two cycles carried out, the gain value increased by 8% and the effectiveness of the self-assessment sheet was in the very effective category.*

**Keywords:** *self-assessment; self-assessment sheets; literacy and numeric skills*