

ABSTRAK

Tujuan penelitian dan pengembangan (R&D) ini adalah untuk menghasilkan produk berupa E-LKPD Berbasis Asesmen Kompetensi Minimum (AKM) Siswa SMP Kelas VIII Pada Materi Statistika yang valid, praktis, dan efektif. Dalam penelitian menggunakan model pengembangan ADDIE (*Analysis, Design, Develop, Implementation, and Evaluation*). Penelitian ini dilakukan di SMP Negeri 6 Metro dengan subjek yaitu peserta didik kelas VIII SMP Negeri 6 Metro. Teknik pengumpulan data yang digunakan adalah wawancara, lembar angket, dan tes. Wawancara dilakukan dengan guru dan peserta didik kelas VIII, lembar angket terdiri dari lembar validasi materi dan media serta lembar respon oleh peserta didik. Tes digunakan untuk melihat peningkatan kemampuan peserta didik selama pembelajaran setelah menggunakan E-LKPD. Berdasarkan hasil penelitian menunjukkan bahwa produk E-LKPD berbasis Asesmen Kompetensi Minimum (AKM) memenuhi kriteria sangat valid berdasarkan validasi yang dilakukan 4 validator ahli dengan rata-rata persentase sebesar 89%, rata-rata persentase hasil uji kepraktisan yang dilakukan oleh 10 peserta didik memenuhi kriteria sangat praktis dengan nilai sebesar 92.5% dan uji keefektifan siswa dengan menggunakan uji t, diperoleh nilai pada kelas Eksperimen sebesar 73.79 dan pada kelas kontrol sebesar 66.71 sehingga dapat dikatakan bahwa E-LKPD dinyatakan efektif dalam meningkatkan numerasi siswa SMP kelas VIII. Berdasarkan hasil validasi materi dan media, uji coba produk skala kecil, dan uji keefektifan dapat disimpulkan bahwa produk E-LKPD Berbasis Asesmen Kompetensi Minimum (AKM) memenuhi kriteria valid, praktis, dan efektif.

Kata kunci: AKM, E-LKPD, Pengembangan.

ABSTRACT

The purpose of this research and development (R&D) is to produce a product in the form of an E-LKPD Based on the Minimum Competency Assessment (AKM) for Class VIII Junior High School Students in Statistics Material which is valid, practical, and effective. In research using the ADDIE development model (Analysis, Design, Develop, Implementation, and Evaluation). This research was conducted at SMP Negeri 6 Metro with the subject being class VIII students at SMP Negeri 6 Metro. Data collection techniques used were interviews, questionnaires, and tests. Interviews were conducted with teachers and class VIII students, questionnaire sheets consisted of material and media validation sheets and response sheets by students. The test is used to see the increase in students' abilities during learning after using the E-LKPD. Based on the results of the study, it was shown that the E-LKPD product based on the Minimum Competency Assessment (AKM) met the very valid criteria based on the validation carried out by 4 expert validators with an average percentage of 89%, the average percentage of practical test results carried out by 10 students fulfilled very practical criteria with a score of 92.5% and student effectiveness test using the t test, obtained a score of 73.79 in the Experiment class and 66.71 in the control class so that it can be said that the E-LKPD was declared effective in increasing the numeracy of class VIII junior high school students. Based on the results of material and media validation, small-scale product trials, and effectiveness tests, it can be concluded that the Minimum Competency Assessment Based E-LKPD (AKM) product meets valid, practical, and effective criteria.

Keywords: AKM, E-LKPD, Development