

ABSTRAK

NURUL ULFA SHOLIAH. 2025. **PENGEMBANGAN LKPD BERBASIS *HIGHER ORDER THINKING SKILLS* (HOTS) BERDASARKAN *ASSESSMENT CULTURE* DAN *PRODUCTIVE DISPOSITION* PESERTA DIDIK**. Program Studi Magister Pendidikan Matematika. Program Pascasarjana. Universitas Siliwangi.

Penelitian ini bertujuan untuk menghasilkan lembar kerja peserta didik (LKPD) berbasis *higher order thinking skills* (HOTS) berdasarkan *assessment culture* dan *productive disposition*. Subjek penelitian dalam penelitian ini yaitu 3 orang guru matematika, 5 orang peserta didik kelas VII di luar kelas VII A, 2 orang ahli materi, 2 orang ahli media, dan 25 orang peserta didik kelas VII A SMPN 1 Cipaku. Metode yang digunakan yaitu metode penelitian dan pengembangan (*Research & Development*) dengan model pengembangan ADDIE diantaranya melalui tahapan *Analyze*, *Design*, *Develop*, *Implement*, dan *Evaluate*. Teknik pengumpulan data pada penelitian ini diantaranya wawancara tidak terstruktur, dan angket. Instrumen yang digunakan diantaranya angket *assessment culture* dari perspektif peserta didik, angket *productive disposition*, lembar validasi ahli materi, lembar validasi ahli media dan angket respon pengguna. Hasil angket *assessment culture* dari perspektif peserta didik berada pada kategori “*compliance*”. Hasil angket *productive disposition* peserta didik berada pada kategori “sedang”. Validasi ahli materi dan ahli media diperoleh hasil kategori “sangat layak”. Hasil dari angket respon pengguna memperoleh hasil positif dengan kategori “sangat baik”. Hasil dari uji kompetensi menyatakan bahwa persentasi ketuntasan peserta didik sebanyak 84%. Sehingga Lembar Kerja Peserta Didik (LKPD) berbasis *Higher Order Thinking Skills* (HOTS) berdasarkan *Assessment Culture* dan *Productive Disposition* Peserta Didik efektif untuk digunakan dalam pembelajaran.

Kata kunci: Lembar kerja peserta didik, *higher order thinking skills*, *assessment culture*, *productive disposition*

ABSTRACT

NURUL ULFA SHOLIHAH. 2025. DEVELOPMENT OF STUDENT WORKSHEETS BASED ON HIGHER ORDER THINKING SKILLS (HOTS) GROUNDED IN ASSESSMENT CULTURE AND PRODUCTIVE DISPOSITION. Mathematics Education Masters Study Program. Graduate Program. Siliwangi University.

This research aims to develop student worksheets based on Higher Order Thinking Skills (HOTS) grounded in assessment culture and productive disposition. The subjects of this study were 3 mathematics teachers, 5 seventh-grade students from classes other than VII A, 2 subject matter experts, 2 media experts, and 25 seventh-grade students from class VII A at SMPN 1 Cipaku. The method used was the Research and Development (R&D) method with the ADDIE development model, which includes the stages of Analyze, Design, Develop, Implement, and Evaluate. Data collection techniques in this study included unstructured interviews and questionnaires. The instruments used consisted of a student perspective assessment culture questionnaire, a productive disposition questionnaire, a subject matter expert validation sheet, a media expert validation sheet, and a user response questionnaire. The results from the student perspective assessment culture questionnaire fell into the "compliance" category. The results from the student productive disposition questionnaire were in the "moderate" category. The validation results from the subject matter experts and media experts were in the "highly feasible" category. The results from the user response questionnaire were positive, falling into the "very good" category. The results of the competency test indicated that the percentage of student mastery was 84%. Therefore, the Higher Order Thinking Skills (HOTS)-based Student Worksheets grounded in assessment culture and student productive disposition are effective for use in learning.

Keywords: student worksheets, higher order thinking skills, assessment culture, productive disposition.