

DAFTAR ISI

Development of Instructional Materials for Introduction to Algebraic Structures:
Ring Theory with Guided Discovery
Prihadi Kurniawan, Agus Wayan Yulianto

Mathematical Representation Ability of Students on Linear Program Material in Terms of
Learning Interests in Problem Based Learning
Safa Agrita Hilsania, Masrukan Masrukan

Students' Cognition of The Induction Step in Proving Inequality Propositions
Benjamin Tatira

Exploration of Student Algebraic Thinking In Terms Of Implusive Reflective Cognitive Style
Lughina A'yun Zahrotu Najma, Masduki

Developing Numeration Literacy Test Based on Bataknesse Ethnomathematics in
Three-Variable Linear Equation Lesson
Cut Nabilah Damni, Reflina Reflina

HOTS-Based Pocketbook Development Using QR Scan
Salsabila Karina Manik, Suci Dahlya Narpila

Analysis of Underachiever Students' Mathematical Problem-Solving Ability on The
Topic Circle Viewed from Adversity Quotient
Miftahul Jannah, Lukman El Hakim, Anny Sovia

Problem-Based Learning (PBL) Approach Using Psychological Tools to Enhance Students'
Mathematical Creative Thinking Abilities
Kamila Alifya Khalda, Aan Hendrayana, Jaenudin

Ethnomathematics: Mathematical Concepts in Palm Oil Weaving Crafts
Aulia Hanifah Ahmad, Suci Dahlya Narpila

Ethnomathematics: Utilization and Introduction of Geometry Buildings Using
Janur (Coconut Leaf)
Dwina Rahayu Saputri, Siti Salamah Br Ginting

Exploration of Ethnomathematics in the Design of Mandailing Natal Traditional Houses
as a Learning Resource
Agustina Rangkuti, Machrani Adi Putri Siregar

Analysis of Algebraic Operational Problem-Solving Ability in Terms of Adversity Quotient
Ditya Paramitha, Lisa Dwi Afri

Some Reflections on Wisdom and its Mathematical Formulations
Aneshkumar Maharaj, Abhay Saxena

The Role of Motivation, Activeness, and Numeracy Skills on Grade X Vocational High School Students' Mathematics Learning Achievement
Syifa Rahma Aulia, Sri Rejeki

Analysis of Mathematical Reasoning Ability and Learning Obstacles Because of Gender on Social Arithmetic Topics
Sasmita Ramadani

Identification of Metacognitive Regulation Difficulties in Polya's Problem Solving
Destia Wahyu Hidayati

Published by:

Mathematics Education Study Program, Faculty of Science, Ivet University
Pawiyatan Luhur IV Street No. 17 Semarang. Kode pos 50233. Ph.8316105–8316118, Fax. (024) 8316105,
Email: journal.medives@gmail.com
Website: <http://e-journal.ivet.ac.id/index.php/matematika>