

ABSTRACT

MAGVIRA MAULANI. 2023. *Analysis Ability Reasoning Analogy Reviewed from Resilience Mathematical Participant Educate . Mathematics Education Study Program . Faculty Teacher training and education science . University Siliwangi .*

Study This aim For analyze ability reasoning analogy based on resilience mathematical participant educate . Type research used that is study qualitative with method explorative . Deep data collection techniques study This that is use questionnaire resilience mathematical , test ability reasoning analogies , and interviews No structured . Subject in study This is participant educate class VIII A of SMP Negeri 5 Tasikmalaya based on results questionnaire resilience mathematical that is One One participant educate from every category resilience high , medium , and low . Data analysis techniques used that is data reduction , data presentation , and withdrawal conclusion . Research result showing that (1) Ability reasoning analogy with resilience mathematical high , have ability reasoning good analogy on stage encoding, inferring, mapping, and applying. This matter can happen Because own enthusiasm and confidence For finish question until find answer end , no abstinence give up in finish matter , have good motivation , as well Certain to answer final result obtained . (2) Ability reasoning analogy with resilience being , having ability reasoning good analogy on stage encoding and inferring. However , at stage mapping and applying are not own ability reasoning good analogy . This matter can happen Because own enthusiasm that goes up and down and what not understand previous material has studied . (3) Ability reasoning analogy with resilience mathematical low , no own ability reasoning good analogy on stage encoding, inferring, mapping, and applying. This matter can happen Because No understand previous material has studied , had attitude easy give up when faced with difficulties .

Keywords : Ability Reasoning Analogy , Resilience Mathematical