



THE EFFECT OF LEARNING GUIDANCE ON STUDENTS' DIFFICULTIES IN LEARNING MATHEMATICS AT MTs SAYYID YUSUF TALANGO

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ABSTRACT

This research at constitutes on quantitative research by use of approaching ex post facto one that intent to analyze causality that doesn't be manipulated. Population in observational it is exhaustive student brazes VII MTs Sayyid Yusuf Talango School Year 2023 / 2024 as much 54 students and sample 44 students with tech purposive's sample sampling. analisis's tech data utilizes namely statitisk diskreptif and frekeunsi, and observational instrument quiz, classic assuming quiz, test simple linear regression and hypothesis quiz. Result observationaling to point out studying guidance to Matematic's learned handicap on student brazes VII MTs Sayyid Yusuf Talango School Year 2023 / 2024, not significant it was pointed out to mark sense to is not seriusan student in follow studying so one guidance given by mathematics tutor ignored by student, so student perceives handicap in learned mathematics. Seen from determinant quiz point points out 3% its influence, it points out to mark sense to is not inginan student in learned mathematics divides class student VII MTs Sayyid Yusuf Talango School Year 2023 / 2024, since mathematics is looked on hard for student, student real situation falts slack to study mathematics.

Keywords Learned guidance, Difficulty Studies and Student.

A. INTRIDUCTION

In the educational process at school, the role of educators is vital for students. Educators extensively train the potential of human resources. Educators and students cannot be separated because teachers and students need each other. Educators have a responsibility to be able to guide students to achieve their learning goals. For example, students can think critically and creatively during the learning process to increase their enthusiasm and interest in learning. Based on the results of interviews with two mathematics teachers at MT. Sayyid Yusuf Talango said they were utterly indifferent, lazy in learning, dry, and not in the form of a collection that could not be changed. Used. Life They look at each other

Through this diagnosis, teachers guide and help students achieve optimal learning outcomes. He explained that this diagnosis is beneficial for teachers to monitor the level of success of their teaching and obtain information about weaknesses in teaching training so that improvements can be made. Based on the context, Does teaching impact students' difficulties in learning mathematics in class VII MT Sayyid Yusuf Talango in the 2023/2024 academic year? Based on the description that has been explained in the context of the problem and the limitations above, the objectives are to determine the effect of teaching on students' mathematics learning difficulties in class VII MT Sayyid Jusuf Talango for the 2023/2024 academic year.

B. RESEARCH METHOD

Quantitative research establishes the relationship between the cause and effect of a situation between independent variables and dependent variables. Variables by obtaining

a picture of student behavior: Independent Variable (Independent Variable) The independent variable in this study is Tutor Guidance (X). Dependent Variable (Dependent Variable), Student Learning Difficulties (Y). The measurement used by the researcher uses a Likert scale with a favorable option, namely measuring the score/value of the answer to the questionnaire of the number of Class VII students (A.B and C), totaling 54, while the sample is 44. Quantitative analysis techniques use statistics with specific formulas. Validity Test: However, if $r_{count} > r_{table}$, it is stated valid, and if $r_{count} < r_{table}$, it is stated invalid. r_{table} says the data is invalid. Reliability Test: calculate reliable questionnaire data if the Cronbach alpha value > 0.60 . Normality Test: this statistic uses Kolomogrov Smirnov. Significant > 0.5 , customarily distributed, and vice versa. The Multicollinearity Test is used for persons > 10 . The linear Regression Method uses the formula $Y = a + bX + e$. The t-test (Partial Test) is dependent one by one. The criteria for determining H_0 and H_1 are as follows: Determining significant value if the t value < 0 , Determining significance if it means H_0 is accepted and H_1 is rejected. If the t-sig value < 0.1 , then there is a significant effect.

C. RESULT AND DISCUSSION

Based on the teaching of mathematics learning difficulties in grade 7 students of MT Sayyid Yusuf Talango in the 2023/2024 academic year, it seems that teaching about mathematics learning difficulties in grade 7 students of MT Sayyid Yusuf Talango in the 2023/2024 academic year does not have a significant impact. Taking their teachers seriously. So, if what is given by the mathematics teacher is ignored by students, students have difficulty learning mathematics. Simultaneous Student Supervision of Difficulties in MT Sayyid Yusuf Talango 2023/2024, with a calculated F value $> F_{table}$.

Judging from the determination test value, it shows an influence of 3%, which indicates that students are not ready to learn mathematics in grade VII students of MT Sayyid Yusuf Talango in the 2023/2024 academic year because mathematics is considered difficult to understand. The actual situation is that students feel too lazy to learn mathematics. The Relationship of Tutoring to Students' Difficulties in Learning Mathematics. Learning students' difficulties in learning mathematics at MT Sayyid Yusuf Talango in the 2023/2024 academic year, especially class VII, does not have a significant effect; the test indicates this. The results show negative values. Personal tutoring will help you find the proper learning method, choose the right study program, and overcome difficulties related to your learning needs in an educational institution. In this situation, teachers need to guide students to overcome the challenges in learning mathematics and develop students' desire to learn mathematics in a disciplined manner.

Student education and development depend on two interacting factors: the talents that students have since birth and the environment that influences the growth and development of these talents. Although both aspects are equally important, it does not rule out the possibility that growth and development are only caused by talent and environmental influences. When students face learning difficulties, tutors help them organize and transform their learning thoughts so they feel it is not difficult and can follow the learning. An educational environment provides students various opportunities to engage in multiple learning activities. These different learning opportunities guide and encourage student growth and development, achieving the desired goals. This environment is structured and organized as a curriculum and implemented as a learning process.

Difficulties in learning mathematics arise in students, such as class VII students of MT Sayyid Yusuf Talango in the 2023/2024 academic year, because of laziness in learning, including the tendency of students not to understand what the teacher gives. The student's

environment is the most important thing in learning, especially in mathematics learning, namely counting.

D. CONCLUSION

Based on the results of the study, it seems that teaching about math learning difficulties in grade 7 MT Sayyid Yusuf Talango students in the 2023/2024 academic year did not have a significant impact. This shows that students do not take their teachers seriously. so therefore, what the math teacher teaches is ignored by students, making it difficult for students to learn math. Simultaneous coaching on the difficulties of students in class VII MT Sayyid Yusuf Talango in the 2023/2024 academic year, with the value of $F_{hitung} > F_{tabel}$. Here are some suggestions that can be given for further improvement: It is hoped that MT Sayyid Yusuf Talango will be more effective in directing learning so that students' enthusiasm in learning math will be more comfortable. The existence of student learning difficulties in learning mathematics should be given more attention by class teachers and tutors, so that students can avoid learning difficulties.

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