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APPENDIX

Mathematics Attitude Scale

INSTRUCTIONS

The statements below are concerned with mathematical attitude. You have to read the statements carefully and then put a tick on the opinion which best suits your feelings, thinking, opinion or experiences towards mathematics. Your answers will be confidential and therefore, response without any worries. I am Aparna Pati, pursuing Integrated B.Ed M.Ed in Regional Institute of Education, Bhopal. Your honest responses will help me in my B.Ed-M.Ed dissertation whose topic is "ATTITUDE OF SECONDARY SCHOOL STUDENTS TOWARDS MATHEMATICS".

PERSONAL INFORMATION

Please fill up the following information:-

Name: _____ Class: _____ Gender: _____
Locality (Rural/Urban): _____ School: _____

STATEMENTS

Sl. No	Statements	Agree	Neutral	Disagree
1	Mathematics is the base of all other subjects.			
2	Mathematics is used in all professions.			
3	Mathematics helps human beings in home management.			
4	Mathematics does not add to our general awareness.			
5	I can construct so many things with cardboard, paper & chart which require geometrical knowledge.			
6	Mathematics imparts system in life.			

7	Mathematics needs more understanding than memorization			
8	The skill of using mathematical symbol helps a person in solving complicated problems.			
9	I want to pursue higher education in mathematics.			
10	I attend math classes regularly.			
11	I like to participate in different mathematical co-curricular activities like Olympiads, seminars, quiz etc.			
12	I feel sleepy in math class.			
13	Understanding the concepts of mathematics is not important in getting good marks.			
14	It is not important to read the book by myself whatever the teacher teaches is enough.			
15	It would be better if the teacher tells the formulas right away instead of asking us to do the sum by ourselves.			
16	If I understand the concept, I can always find a way to calculate the problems.			
17	I get nervous when asking questions in math class.			
18	Working on mathematics homework is stressful for me.			
19	I am afraid to give an incorrect answer during my mathematics class.			
20	I believe I am the kind of person who is good at mathematics.			