As stated by Freudenthal (1982), problems in Math are the problems that arise from a large portion of Science and other sciences, that the problems in education are usually the outcome of the ever changing needs of the society. Teachers are the first people who can identify the problems that are arising inside the classroom because they have direct contact to the students. Science and Mathematics teachers have the same sentiments regarding the students’ attitude to the said subjects. These subjects are regarded as difficult and require a lot from the students.

Below are the various problems/worries of teachers in teaching Mathematics;

1. The students’ knowledge on the previous grade level

   Teachers will face difficulty if the students do not have the prerequisite knowledge on the previous level they had because that will serve as the foundation of learning to the current setting of the teaching-learning process. Teachers cannot teach algebra if the students did not master the four fundamental operation in Mathematics.

2. The students do not see the relevance of Mathematics to their day-to-day living.

   Failure to connect Mathematics to life may create big impact to the students’ motivation to learn numbers. Teachers must make a way to encourage the students to realize the importance of math to human life.

3. Students who are blocking or refusing to learn Math
Students who struggle a lot from a difficult subject may have the tendency to accept the fact that they are just no good in Mathematics and block the subject right away. Teachers may help the students by giving activities that may boost the confidence of the students.

4. Frequent absences of the students from the class

Absenteeism is one of the perennial problems in education which really needs a serious attention. Students who are afraid of the subject will be unmotivated to attend the class, thinking that they are stupid because they cannot grasp what the teachers are teaching. Teachers must work hand in hand with the parents to encourage their children to attend their classes and tell them that is not how fast they learn but what they learned from the school.

5. Students who have different learning abilities

Teachers may design lesson plans with different strategies and techniques suited to the learning styles of the students. Teachers may utilize different approach that will cater diverse learners.

Teachers’ collaboration is a great help to address some problems encountered in teaching Mathematics. Their past experiences and expertise on different problems may help each other to encourage students to love Mathematics.

References: