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*Fifth Meeting (held in Glasgow), 14th March 1902.*

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Dr THIRD, Vice-President, in the Chair.

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**Discussion on proposed improvements in the Teaching of Elementary Mathematics—(continued).**

The Special Committee appointed at the last meeting of the Society submitted a set of resolutions, which were finally approved of in the following form :—

**Resolutions on proposed improvements in the Teaching of Elementary Mathematics.**

1. "That the primary object in teaching Elementary Mathematics is to afford a mental training to the pupil. The commercial, technical, or professional applications of the subject are of secondary importance in general education."
2. "That there should be no undue haste to begin the study of the Calculus with a view to its practical applications."
3. "That pupils should not be encouraged in the unscientific practice of placing dependence on rules or formulæ which they do not understand."
4. "That, in teaching any branch of Mathematics, concrete illustrations and verifications, including experimental, graphical, and other methods, should, wherever practicable, accompany theory."
5. "That in examinations particular methods of solution or demonstration should not as a rule be demanded, *e.g.*, the use of algebra should not be prohibited in answering questions in arithmetic or geometry."
6. "That there should not be imposed upon schools in any branch of mathematics a syllabus which does more than indicate the order in which the main divisions of a subject are to be taught."