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essential problem is the
solution of triangles. If
enough sides and angles
are known, the
remaining sides and

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angles as well as the area can be calculated, and the triangle is then said to be solved.

Triangles can be solved by the law of sines and the law of cosines.

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discipline and has many
forms. In the various
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Algebra is used on a daily basis, and many

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Mathematics in
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Applications of
mathematics in various
engineering fields.

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particularly applied
mathematics is widely
used in every
engineering fields. In
this paper, several
examples of
applications of

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mathematics in
mechanical, chemical,
and electrical
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discussed. Applications
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the application of mathematical methods by different fields such as science, engineering, business, computer science, and industry.

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foundations, and then
gradually developing to
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aim is to help
undergraduates rapidly
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engineering
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Civil Engineering? |
Sciencing
Math is the fundamental
principle behind almost

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all engineering, and there are few important functions that can be accomplished without it being used in some form. Lift It requires an understanding of Bernoulli's equations, how to calculate linear velocities and area.

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