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G.W. Leibniz' s quote

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0.1 “Does Mathematics need any Philosophy ?”

0.1.1 Famous quote from Gottfried Wilhelm (von) Leibniz – both mathematician and philosopher:

A liberal translation from the original in French quoted below is:

1. Without Mathematics one cannot understand the fundamentals of Philosophy.
2. Without Philosophy we cannot reach the Foundation of Mathematics.
3. Without both (Mathematics and Philosophy) one cannot reach anything that is fundamental.

1. *“Sans les mathématiques on ne pénètre point au fond de la philosophie.*
2. *Sans la philosophie on ne pénètre point au fond des mathématiques.*
3. *Sans les deux on ne pénètre au fond de rien.”*

-by G. W. Leibniz-

References

[http://www.dpmms.cam.ac.uk/~wtg10/Timothy Gowers, “Does mathematics need a philosophy?”](http://www.dpmms.cam.ac.uk/~wtg10/Timothy%20Gowers,%20Does%20mathematics%20need%20a%20philosophy%3F) <http://www.dpmms.cam.ac.uk/~wtg10/philosophy.html> Plato vs. Formalism, Logicism,... and so on