

# Opinions on mathematics.

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- *From:* Michael Press <[jack@xxxxxxxx](mailto:jack@xxxxxxxx)>
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Folks have talked about the how mathematics is practiced and the nature of mathematical objects. It is difficult to address these matters without saying 'mathematical objects' and expecting to be understood. It looks like we are stuck with the notion of mathematical objects.

From time to time someone tells me that mathematics is

not science. I disagree with this assertion. The reason is that a mathematical object is a structure that we construct in our mind with the aid of writings and diagrams. When doing mathematics we are mapping our minds, and changing our minds. This is my outlook in a nutshell. Mathematics is a science. Our minds are real.

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Michael Press