

講座名 英語で数学を！

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開講場所 普通教室 または 情報処理室

対象生徒 Students who have such questions as :

Why do I have to study English?

Why do I have to study Mathematics?

And this class member needs to consider before he accepts that he can not do.

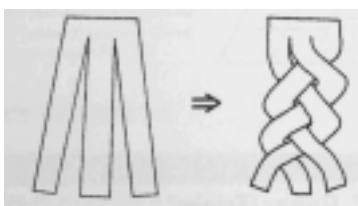
講座内容 "SOLVE THIS " (James Tanton 著) をテキストとして使用し、次のような問題を皆で考える。

Question 1 : "Impossible" Paper Tricks

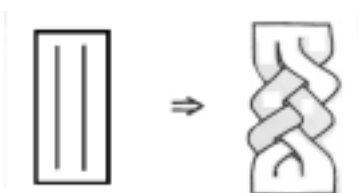
Can you cut a hole in an index card big enough to walk through? I can!

Question 2 : Bizarre Braids

One usually makes a braid with three strands that are joined at one end but free at the other.



Is it possible to make a braid with no free ends?



Coment You can use a slit rectangle of paper, but felt is more flexible and easier to manipulate.