

1617-257 Riddle Bank

February 15, 2017 9:10 AM

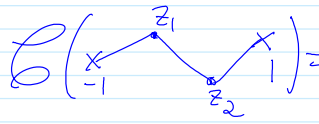
Done scanning onenote through 12-267.

Something from "hardest math I've ever really used".

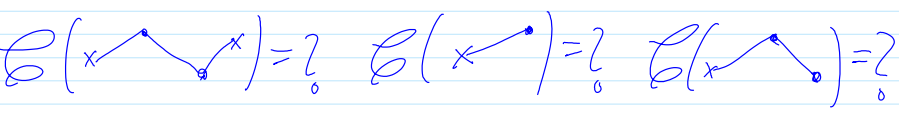
Knot 3-colouring - always a power of 3.

The Third topological deformation worksheet; also, simplify a "helical staircase".


Riddle Along. $\mathcal{G}(\text{diagram}) = \left\{ (z_1, z_2) \in \mathbb{C}^2 : \begin{aligned} d(-1, z_1) &= d(z_1, z_2) \\ &= d(z_2, 1) = 1 \end{aligned} \right\} = ?$



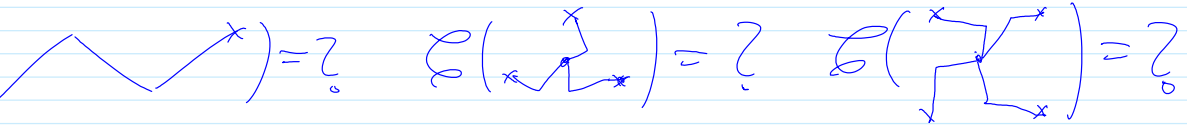
Riddle Along. $\mathcal{G}(\text{diagram}) = ?$ $\mathcal{G}(\text{diagram}) = ?$ $\mathcal{G}(\text{diagram}) = ?$



Riddle Along. $\mathcal{G}(\text{diagram}) = ?$



$\mathcal{G}(\text{diagram}) = ?$ $\mathcal{G}(\text{diagram}) = ?$ $\mathcal{G}(\text{diagram}) = ?$



$\mathcal{G}(\text{diagram}) = ?$



"A mirror flips left and right, yet not up and down; how can a mirror know ????"

Something from Harvard/131?

The Kauffman knights riddle.

Riddle Along. 3 logicians walk into a bar.
 Barman: Do you all want beer?
 Logician 1: I don't know
 Logician 2: I don't know
 Logician 3: I know.
 Q: What did he know? How many had beer?

Which answer in the list below is the correct answer to *this* question?

1. All of the below.
2. None of the below.
3. All of the above.
4. One of the above.
5. None of the above.
6. None of the above.