TsinghuaX: 60240013x Combinatorial Mathematics

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QUIZ 1 (1/1 point)

A T-shirt will be printed with a magic square of size 3. How many different prints are possible?

8

2

6

1

EXPLANATION

For a planar representation of a magic square, we must consider flips and rotations to compose various pictures. 4 rotations are possible alongside 2 flips, so there are 8 possible prints in total.

Final Check

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