
Name: _____

QUIZ 20 ♡

MATH 211
April 25, 2023

1. Suppose $n \in \mathbb{Z}$. Use contrapositive to prove: If $3 \nmid n^2$, then $3 \nmid n$.

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QUIZ 20 ◇

MATH 211
April 25, 2023

1. Suppose $a \in \mathbb{Z}$. Use contrapositive to prove: If a^2 is not divisible by 4, then a is odd.