

UNIVERSITY OF MANITOBA

Quiz 2A

COURSE: MATH 1210

DATE & TIME: Feb 8/9/10, 16 Minutes

DURATION: IN LABS

EXAMINER: Borgersen

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- [7] 1. Let $z = \sqrt{3} + i$.
- (a) Draw z in the complex plane.
 - (b) Calculate the modulus of z^{1210} .
 - (c) Calculate the argument of z^{1210} .