

## Homework 12

Due Sunday, May 12th at 6pm

Read Boas Ch. 8, §§11-12.

1. Boas 14.7.13

2. Boas 14.7.40

Finally some physical applications:

3. Boas 14.7.41

4. Boas 14.7.66

Two of the coolest proofs of the fundamental theorem of algebra that I have ever seen:

5. Boas 14.7.44

6. Boas 14.11.3 & 14.11.4