

Group Theory
B Term, Section B01
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Week 4: Reading and Exercises

It's Thanksgiving week! So we have a break coming up. But **first**, we have our **midterm exam** on Tuesday, November 20th. The midterm will cover Chapters 2-6 in the text. Chapter 1 should be reviewed as essential background material.

Reading

Our reading goal for the early part of this week is Chapter 6. We have seen isomorphisms throughout the course and covered Cayley's Theorem in Friday's class.

Over the weekend, I'd like you to casually read Chapter 7 in preparation for our class meeting on the 26th.

Practice Exercises

- Chapter 6, #1-18

It is also advisable to attempt a few proof-based questions from among those at the end of Chapter 6.