A solutions manual for Topology by James Munkres

In 2017, for no special reason I started studying mathematics and writing a solutions manual for Topology by James Munkres.

Chapter 1. Set Theory and Logic

Chapter 2. Topological Spaces and Continuous Functions

Chapter 3. Connectedness and Compactness

Chapter 4. Countability and Separation Axioms

Chapter 5. The Tychonoff Theorem

Chapter 6. Metrization Theorems and Paracompactness

Chapter 7. Complete Metric Spaces and Function Spaces

Chapter 8. Baire Spaces and Dimension Theory

Chapter 9. The Fundamental Group

Chapter 10. Separation Theorems in the Plane

Chapter 11. The Seifert-van Kampen Theorem

Chapter 12. Classification of Surfaces

Chapter 13. Classification of Covering Spaces