

## Suggested Problems: Graph Theory

All problems are taken from the third edition of Diestel's "Graph Theory".

Chapter 1: 2, 3, 7, 10, 16, 22

Chapter 2: 4, 9, 12, 16, 17, 20, 24

Chapter 3: 7, 10, 16

Chapter 4: 3, 5, 13, 18, 20, 23

Chapter 5: 4, 5, 6, 10, 11, 12, 36, 39, 40, 41

Chapter 7: 6, 13, 19

Chapter 9: 3, 5