

The following problems come from the third edition of *Berkeley Problems in Mathematics*.

- Section 7.2: 1, 4, 6, 8, 9, 10, 12, 16, 17, 18, 19, 21.
- Section 7.3: 3.
- Section 7.5: 1, 2, 3, 4, 5, 9, 10, 14, 15, 16, 21, 22, 24, 30.
- Section 7.6: 2, 3, 6, 20, 21, 23, 26, 30.