

**MTG 5326 - Topology I - Homework 1 - Period 8/23 - 8/27**

Problems are from the corresponding sections in textbook Munkres:

- 1:** 2: e through q (be brief for this one), 3, 4, 7.
- 2:** 2: d, g, h; 3, 4c, 4e.
- 3:** 1, 3, 6, 12, 13.
- 4:** 9.
- 7:** 4, 5.