

## GROUP THEORY 2025 - 26, REVISION SHEET

Here is an unofficial list of important problems from the previous exercise sheets, made with the intent of helping you familiarise yourself with the main topics of the course. The starred exercises are particularly important and we recommend that you acquaint yourself with these exercises first.

**Sheet 1:** 1, 2

**Sheet 2:** 1\*, 2, 5

**Sheet 3:** 1\*, 2\*, 3\*, 5\*, 8\*

**Sheet 4:** 2\*, 3\*, 4\*, 5, 6, 8\*

**Sheet 5:** 2, 4\*, 5\*

**Sheet 6:** 2\*, 3\*, 5\*

**Sheet 7:** 2, 3\*, 4\*, 5, 6, 7

**Sheet 8:** 2\*, 3, 5\*, 6\*, 7\*

**Sheet 9:** 2\*, 3\*, 5\*, 6, 7, 8, 9

**Sheet 10:** 2, 3\*, 5\*

**Sheet 11:** 2, 3, 4\*, 6

**Sheet 12:** 2\*, 3, 4\*, 5\*, 6, 7(1)\*, 7

**Sheet 13:** 2, 3, 5\*

**Sheet 14:** 2\*, 3\*, 4, 5\*, 6, 7