## MA651 Topology. Questions for quizzes 8.

- 1. Cover and subcover (Definition 46.1)
- 2. Compact space (Definition 46.2)
- 3. Equivalent definitions of compact space (Theorem 46.1)
- 4. Tychonov theorem (Theorem 50.1)
- 5. Alexandroff theorem (Theorem 51.1)