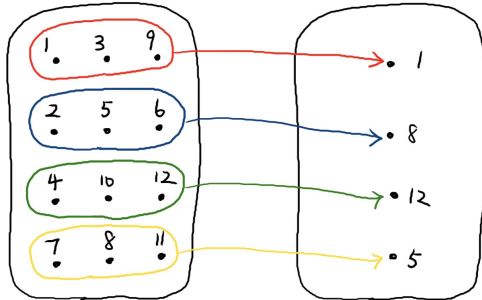


Day 25: First Isomorphism Theorem

1. Whiteboard page 1.

- Label the diagram as shown below.



2. **Work on Day 25 Class Work. Leave 15 – 20 minutes for discussions.**

3. Whiteboard pages 2 and 3.

- **Page 2:** Let's make the newsflash more precise.

4. **Proof of the Day:** Whiteboard page 4.

- Proof of statement (1) is in Chapter 25.

5. Whiteboard pages 5 and 6.