

Day 2: Sets and Subsets

1. Whiteboard page 1.
2. Whiteboard page 2.
 - **Answer:** $A = \{3, 5, 7, 11, 13, 17, 19\}$. (Need more *precision!*)
3. **Work on Day 2 Class Work. Leave 15+ minutes for discussions.**
4. Whiteboard page 3.
 - In other words, what happens in $3\mathbb{Z}$ stays in $3\mathbb{Z}$.
 - Fix the proof shown in the slide.
5. Whiteboard page 4.
6. **Proof of the Day:** Whiteboard page 5.