1. Germs (bacteria and fungi) are everywhere. Some help us. Some make people, crops, or animals sick.

2. Antibiotics kill germs that cause infections. But antibiotic-resistant germs find ways to survive.

3. Antibiotic-resistant germs can multiply. Some resistant germs can also give their resistance directly to other germs.

4. Antibiotics also kill helpful germs that protect us. Without the helpful germs, resistant germs have an even bigger advantage.

5. Once antibiotic resistance emerges, it can spread into new settings and between countries.