

Name \_\_\_\_\_

## Unveiling the Antibiotic Arsenal: Exploring the Main Types of Antibiotics

### Short Answer Key

1. Penicillins combat bacterial infections by disrupting bacterial cell wall synthesis.
2. The main target of cephalosporins in bacterial cells is bacterial cell wall synthesis.
3. Macrolides work to inhibit bacterial growth by disrupting bacterial protein synthesis.
4. Tetracyclines interfere with bacterial protein synthesis by blocking ribosomes.
5. Fluoroquinolones target bacterial DNA replication.

