

Name _____

Antibiotics: Mighty Medicines Fighting Bacterial Infections

Multiple Choice Questions

1. What are antibiotics used to treat?

- A) Viral infections
- B) Allergic reactions
- C) Fungal infections
- D) Bacterial infections

2. How do antibiotics work to combat bacterial infections?

- A) By boosting the immune system
- B) By targeting specific structures or processes within bacterial cells
- C) By destroying viruses
- D) By reducing inflammation

3. Which famous antibiotic was discovered by Alexander Fleming?

- A) Penicillin
- B) Streptomycin
- C) Tetracycline
- D) Ciprofloxacin

4. What is the risk of overusing or misusing antibiotics?

- A) Increased effectiveness against bacteria
- B) Reduced risk of antibiotic resistance
- C) Development of antibiotic resistance
- D) Prevention of bacterial infections

5. Are antibiotics effective against viral infections?

- A) Yes
- B) No
- C) Only in specific cases
- D) Only in children

