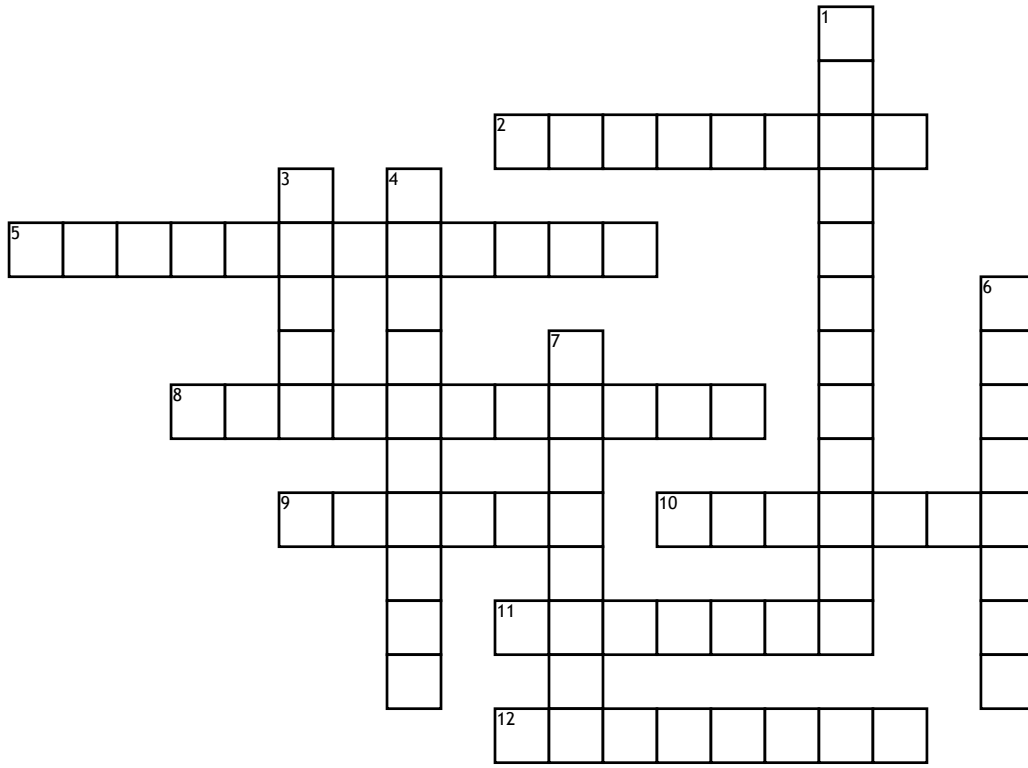


Prokaryotes



Across

2. hair-like projections; allow for attachment
 5. simpler cell walls containing peptidoglycan
 8. longer, flexible prokaryotes
 9. corkscrew shaped prokaryotes
 10. rod-shapes prokaryotes

11. covers cell wall; sticky layer

12. whip-like; allow for movement in response to signals

Down

1. less peptidoglycan; more likely to cause disease
 3. spherical prokaryotes

4. community of microorganisms that live in/on humans

6. short & rigid prokaryotes

7. provides physical protection & prevents bursting

Word Bank

spiral
 cocci
 capsule

cell wall
 fimbriae
 spirochetes

flagella
 bacilli
 spirilla

gram-positive
 gram negative
 microbiota