

Name _____

Pathogen Pathways: How Germs Travel and Spread

Short Answer Key

1. Mosquitoes, ticks, or fleas.
2. Airborne transmission can occur when an infected person coughs, sneezes, or talks, releasing respiratory droplets containing pathogens into the air.
3. One way to prevent the spread of pathogens through direct contact is by practicing good hand hygiene, such as washing hands regularly with soap and water.
4. Foodborne transmission of pathogens can be prevented by properly washing fruits and vegetables, cooking food to the correct temperature, and storing food at the proper temperature.
5. Practicing good hygiene is important to prevent the spread of pathogens because it helps to remove pathogens from the skin and surfaces, reducing the risk of transmission to others.

