# HOW GERMS TRAVEL 

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## 1) Direct: Person to Person



Handshake


Hug


Kiss

Passing of germs with contact from one body directly to another.

## Water Transfer

- Each of you had a cup of water.
- You shared this with three other students. Think of this as giving kisses. (EWWWWWW!!)
- At the end we saw which students ended up with the virus and found the one person who started it all.



## 2) Indirect: Person to Person



Passing of germs from one body to another using contact of an object.

## Germ Juice

- You touched items in this room for only half the day: desk, doorknob, water fountain, etc.
- With the black light, you got an idea of how far germs can spread in a short time.



## 3) Airborne



Passing of germs transported through the air.

## Sneeze Game

- When you sneeze, germs travel about 6 feet.
- Using the spray bottle, we saw how sneezing can spread germs.
- What was the farthest our water sneezes traveled?


## Let's See What You Learned



## QUIZ

1. What type of germ travel happens when you shake someone's hand?
a. Indirect
b. Direct
c. Airborne
d. None of the above


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## QUIZ

2. What type of germ travel happens when you sneeze on a bus full of people?
a. Indirect
b. Direct
c. Airborne
d. None of the above


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## QUIZ

3. What type of germ travel happens when you drink water out of someone else's cup?
a. Indirect
b. Direct
c. Airborne
d. None of the above


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## QUIZ

4. About how far do germs travel when you sneeze?
a. 2 feet
b. 4 feet
c. 6 feet
d. 8 feet


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## Image Links

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http://en.wikipedia.org/wiki/Hitchhiking\#mediaviewer/File:US_no_hitchhiking_signs.svg

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