







## How Closely Related Are We?

Task: Draw a line between the left and right column to match the following list of organisms with the percentage of DNA shared with humans.

Fruit Fly 
Chimpanzee 
Zebrafish 
Bacteria 
Mustard grass 
Round worm 

15%
21%
7%
85%
36%
98%

Questions:

1. Which organism did you think we were most similar to? Describe the claim testing you did to arrive at that decision.

2. What answers were you most surprised with? Why?

3. What can humans possibly have in common with bacteria? Grass? Fruit flies?