

NAME:

**The DNA within each human cell is almost 2 m long when uncoiled.
The average human has roughly 75 trillion cells.**

Imagine the DNA from all the cells in your body put end to end in a long (really really long!) straight line. Question: How far in the Solar System will that line reach if you start from Earth? Will it cross Pluto's orbit? 😊

(First calculate the total length of that "DNA line" in meters. After you come up with a number, then google "solar system scale in meters" or "Pluto orbit in meters" and compare!)