

Walking Model of the Solar System (Larger Scale)

	<u>Scaled Distance</u>
1. Sun to Mercury	10 steps
2. Mercury to Venus	9 steps
3. Venus to Earth	7 steps
4. Earth to Mars	14 steps
5. Mars to Jupiter	95 steps
6. Jupiter to Saturn	112 steps
7. Saturn to Uranus	249 steps
8. Uranus to Neptune	281 steps

- About 42 Suns can fit between the sun and Mercury.
- If we modeled the sun as 1 inch across, Mercury would be 42 inches from the sun.
- The Earth is about the same size across as 4 Moons
- The Sun is about the same size across as 109 Earths
- To design your own solar system model using the size of the sun as a starting point, visit

https://www.exploratorium.edu/ronh/solar_system/index.html