**SEM Distance Size Drawing**

Draw and label a picture of the Sun, Earth and Moon showing their sizes relative to each other, and their distances relative to each other.

Instructions: (See the example: SEM Distance Size Drawing Example)

1. Create a drawing/diagram that shows the **relative sizes and distances** of the Sun, Earth and Moon. (Distance Earth-Sun must be at least 2x Earth-Moon)
	1. Sun
	2. Earth
	3. Moon
	4. Distance
	5. 30 Earth’s
	6. 12,000 Earths
	7. Size
	8. Earth is 4x the size of the Moon
	9. Sun is 109 x the size of the Earth
2. A title
3. Color the drawing
4. Your name and period number