

**Solar System to Scale**

Step 1- Color all of the planets.

Step 2- Cut out a length of paper 210 cm long.

Step3- Cut out all of the planets.

Step 4- Glue the planets the correct distance from the start of the paper. The asteroid belt will need to be drawn.

Step 5- Make sure all the planets are labeled and that your name is written on the paper somewhere.

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| **Object** | **Centimeters from the start** |
| **Sun** | **3.5** |
| **Mercury** | **10** |
| **Venus** | **12.2** |
| **Earth** | **16** |
| **Mars** | **22** |
| **Asteroid Belt** | **26.6** |
| **Jupiter** | **43** |
| **Saturn** | **67.5** |
| **Uranus** | **120** |
| **Neptune** | **206** |