



7

Distance:	Size:
Object:	

Asteroid Belt

Ceres
 (Dwarf Planet)
 2.77 AU

3

9

Distance:	Size:
Object:	

Mars
 1.52 AU

3

Distance:	Size:
Object:	

Mercury
 0.39 AU

10

Distance:	Size:
Object:	

Uranus
 19.2 AU



Cut off Here Second (Lefty)

Cut off Here First (Righty)

2

2



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Instructions

1. Fold in the middle, with line 1 (other side) inside the crease.
2. Fold again in the middle, with line 2 inside the crease.
3. Fold again in the middle, with line 3 inside the crease, then unfold.
4. Staple along fold at indicated points.
5. Cut off unbound edges.

FP1412701B

Staple

Staple

Passport to the Planets

Mid-Hudson Astronomical Association

*Your companion to the
 Peppercorn Model of the Solar System*

2014

Cut off Here Last

Cut off Here Last

The Sun
 0.00 AU

Object:	
Distance:	Size:

2

Neptune
 30.1 AU

Object:	
Distance:	Size:

11



Cut off Here Second (Righty)

Cut off Here First (Lefty)

Dwarf Planets

Haumea
43.1 AU

Makemake
45.8 AU

Eris
67.7 AU

Trans-Neptunian Objects

Jupiter
5.20 AU

Object:	
Distance:	Size:

Earth
1.00 AU

Object:	
Distance:	Size:

Venus
0.72 AU

Object:	
Distance:	Size:

Saturn
9.58 AU

Object:	
Distance:	Size:

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Learn more about
The Peppercorn Model of the Solar System
at
<http://peppercorn.spy-hill.com/>

Traveler's Name: _____

Traveler's Home town: _____

ID Number: _____

Pluto
(Dwarf Planet)
39.3 AU

Object:	
Distance:	Size: