

Play-doh Planets: Make the Planets!

Start by rolling the clay ball out into an even log. Cut the log into 10 equal pieces. They don't have to be the EXACT same size; close is good enough.

- Place 6 of these pieces into the "J"upiter box.

Note: Do not roll the pieces into a ball, yet!

- Place 3 of the pieces into the "S"aturn box.

Roll the last chunk into an evenly sized log and cut it into 10 equal pieces.

- Place 5 of these pieces into the "S"aturn box.
- Place 2 of these pieces into the "U"ranus box.
- Place 2 of these pieces into the "N"eptune box.

Roll the last chunk into an evenly sized log, and cut it into 10 equal pieces.

- Place 9 of these pieces into the "S"aturn box.

Roll the last chunk into an evenly sized log, and cut it into 10 equal pieces.

- Place 5 of these pieces into the "E"arth box.
- Place 4 of these pieces into the "V"enus box.

Roll the last chunk into an evenly sized log, and cut it into 10 equal pieces.

- Place 4 pieces into the "Ma"rs box.
- Place 4 of these pieces into the "Me"rcury box.
- Place 1 of these pieces into the "V"enus box.

Take that last tiny piece...roll it out...cut it into TWO equal pieces.

- Place 1 piece into the "Ma"rs box.
- Place 1 piece into the "P"luto box.

Once you're done with that:

- Roll each planet into a ball
- Compare your earth to a 36" sun
- Sun and planet sizes represent true comparisons