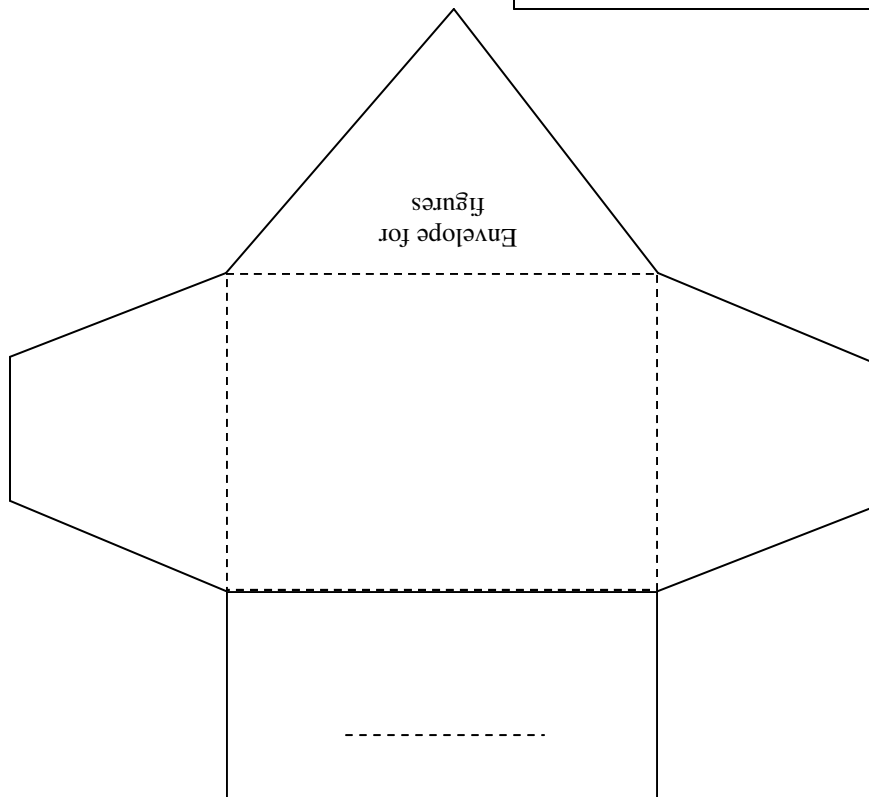
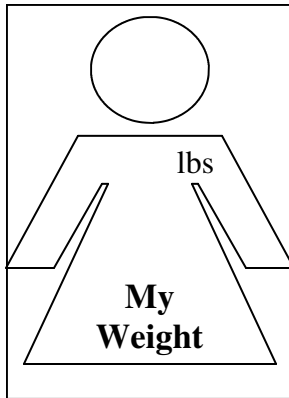
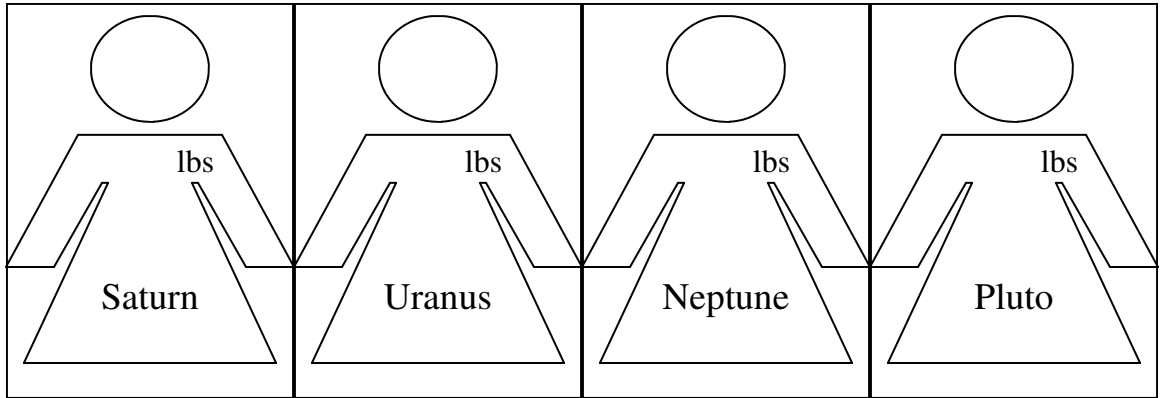
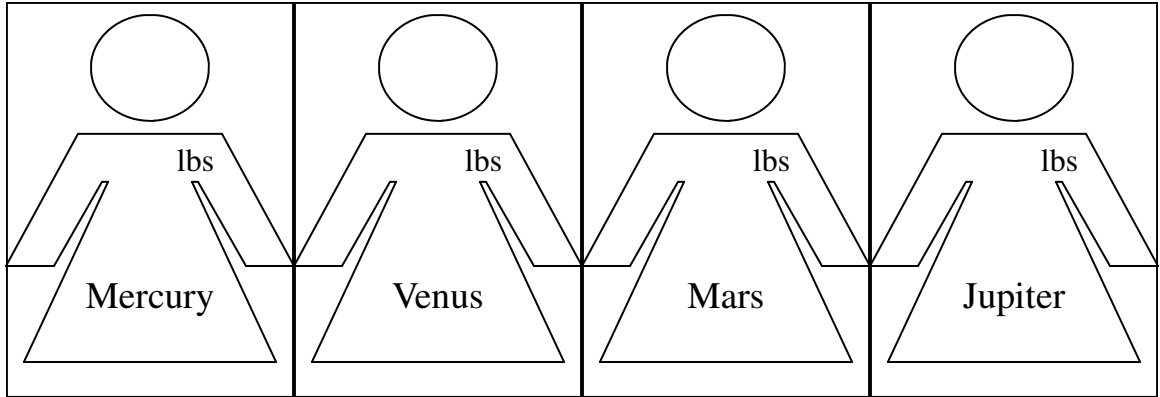
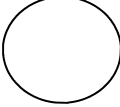
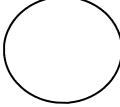
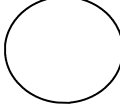
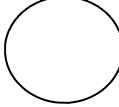
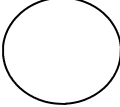
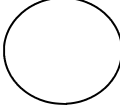
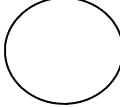
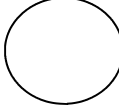


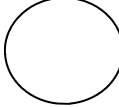
Print on cardstock for added durability.  
 Cut scale out in two different pieces  
 Put scale pieces together by fastening with a brad.  
 Glue tabs of extra bowls to backs of main graphic  
 bowls to create pockets.  
 Glue scale base to lapbook.  
 Cut out girl/boy cards on solid black lines.  
 Place in envelope when not in use.



**Fold Instructions: Envelope Fold –**  
 Keep all backlines to the outside. Fold side sections in. Cut a slit on the dotted line of the bottom section. Fold bottom section up.  
 Fold top section down and put the point of the flap through the slit in the bottom section to close.  
 Glue back to the lapbook



 lbs Mercury	 lbs Venus	 lbs Mars	 lbs Jupiter
 lbs Saturn	 lbs Uranus	 lbs Neptune	 lbs Pluto

  
lbs  
**My  
Weight**

Planet	Gravitational Constant
Mercury	0.38
Venus	0.91
Earth	1.0
Mars	0.38
Jupiter	2.64
Saturn	1.13
Uranus	1.17
Neptune	1.19
Pluto	0.08

Weight/Mass= \_\_\_\_\_ lbs  
 Weight=Mass x Gravitational Constant  
 For example if your weight on earth is 80 lbs, then your weight on Mercury  
 would be  
 $80 \text{ lbs} \times 0.38 = 30.4 \text{ lbs}$

Cut out chart and glue to lapbook near the scale.

