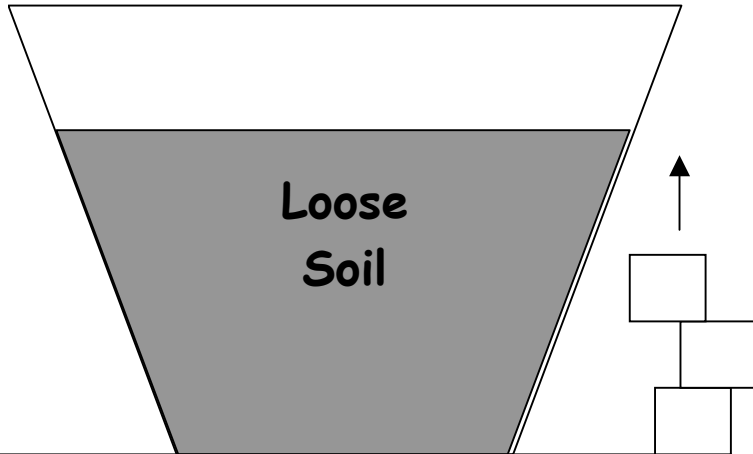




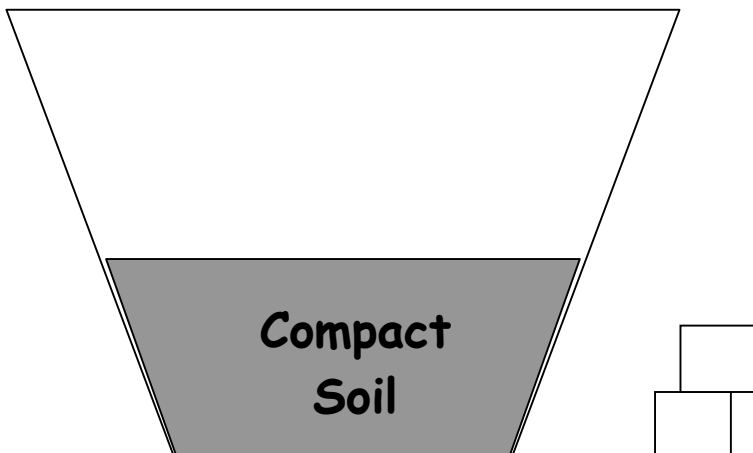
# Squishing the Soil

How many blocks high? Draw a picture of the measuring blocks.



Like this... how many blocks high?

Now... how many blocks high?



## Time to Predict!

What will happen when you pour water into the two cups of dirt?

*Not* squished soil...

Squished soil...

Now... Draw a picture! What does it look like when you pour the water into the two cups of soil? Draw the soil and the water as you see them in the cups.

NOT SQUISHED

SQUISHED

Water and the  
*non*-squished soil

Water and the  
*Squished* soil