Permeable Pavement Activity – Permeable Pavement Worksheet

Names:
________________________________ is the Filler.
________________________________ is the Pourer.
________________________________ is the Measurer.
________________________________ is the Material placer.

1. Which material do you think will absorb the most water? (circle one)
   - Paper towel
   - Cotton
   - Sponge

2. Below is a picture of the plastic cup. Draw the lines on the picture that you have drawn on your plastic cup. Label each line with the material.
   Materials: paper cup, cotton, sponge, wet sponge

3. Which material absorbed the most water? ____________________

4. Write a sentence about which material you would recommend that engineers use when designing permeable pavement.