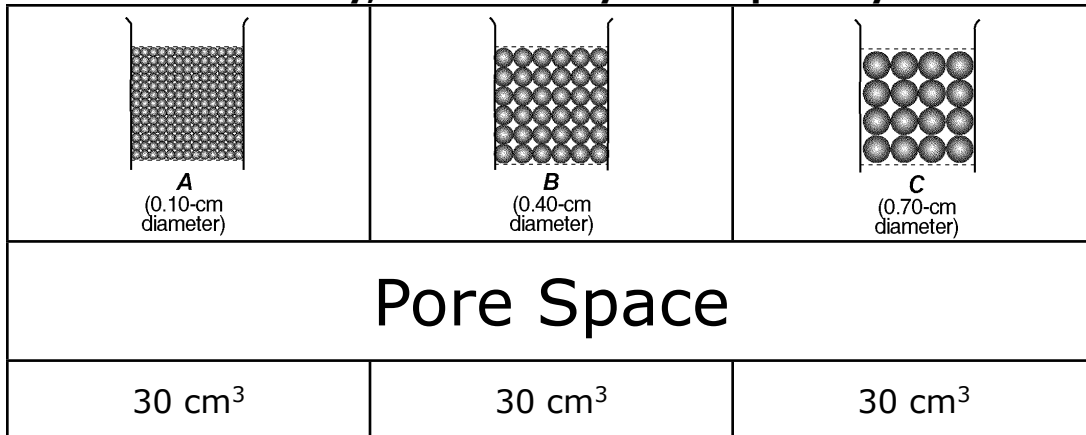


Porosity, Permeability and Capillarity

Figure A

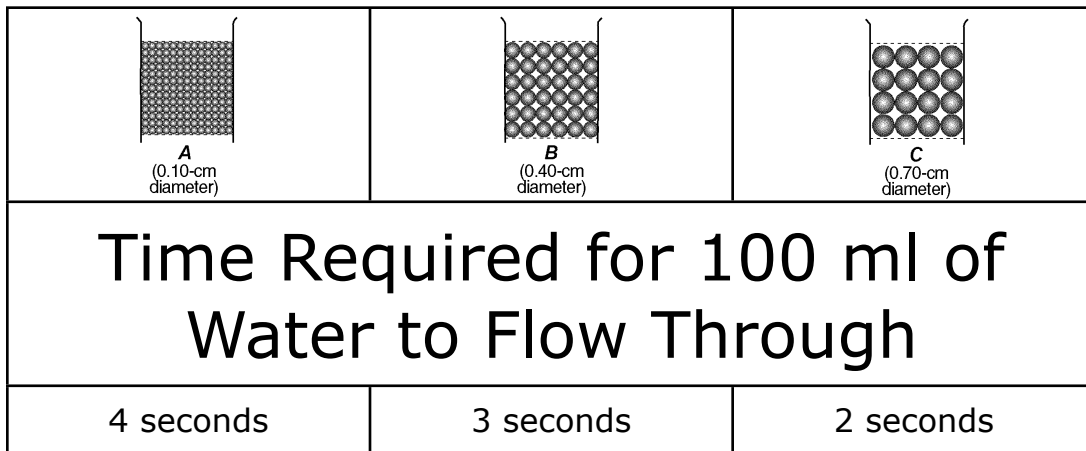


1.) What is **porosity**?

2.) How does the **porosity** of the three containers compare?

3.) State the relationship between particle size and porosity.

Figure B

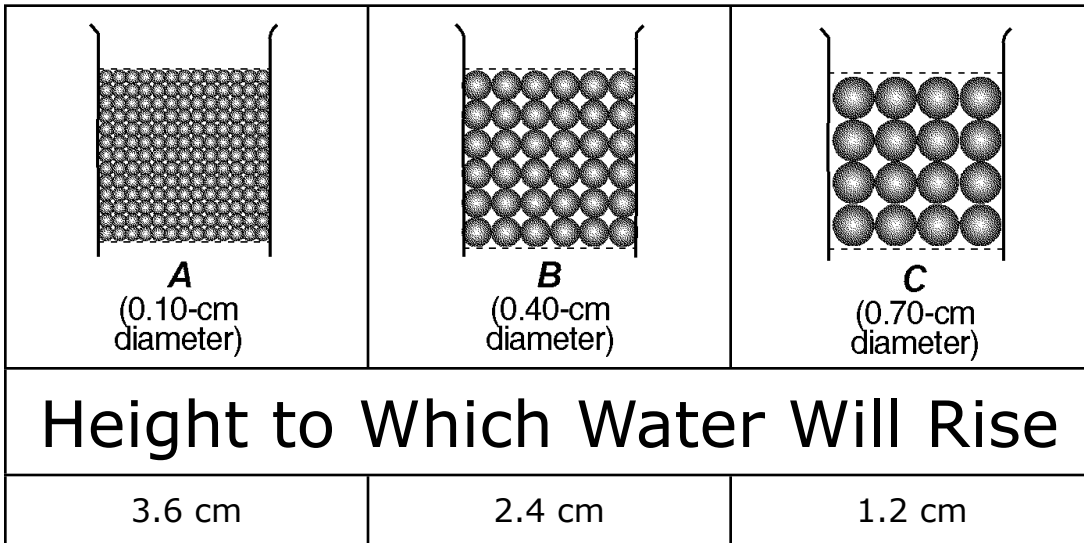


4.) What is **permeability**?

5.) How does the **permeability** of the three containers compare?

6.) State the relationship between particle size and permeability.

Figure C



7.) What is **capillarity**?

8.) How does the **capillarity** of the three containers compare?

9.) State the relationship between particle size and capillarity.

10.) Complete the following graphs using the data from above.

