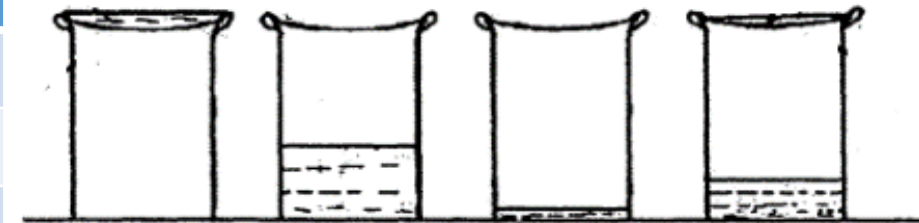


Which material is most suitable to make A Raincoat?

Materials	Mass of the material at the beginning of the experiment (g)	Mass of the material at the end of the experiment (g)
A	100	100
B	100	120
C	100	180
D	100	150

The diagram and the table show and record what happened after 100 ml of water was poured onto each material.



Material A Material B Material C Material D



Material Evidence Property Function (MEPF)

Material A, its mass remained the same after 100ml of water was poured onto it. It does not absorb water at all so it is waterproof. A raincoat that is made of Material A which is waterproof will keep the wearer dry.

