

Soluble or Insoluble - Does it Dissolve

Will the materials in the table below dissolve in water? Test the materials and complete the table.

Material	Does it dissolve?
sand	
chalk	
flour	
rice	
coffee granules	
sugar	
salt	
gravy	

What does soluble mean?

What does insoluble mean?

Classify the materials you tested into the correct category:

Soluble	Insoluble