

# 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?

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What does insoluble mean?

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Classify the materials you tested into the correct category:

| Soluble | Insoluble |
|---------|-----------|
|         |           |