polymers

1. Adjective _____

2. Noun _____

3. Noun _____

4. Noun - Plural _____

5. Adverb _____

6. Noun _____

7. Verb - Past Participle _____

polymers

A _____Adjective_____ solid can be thought of as a _____Noun_____ that contains many chemically bonded parts or

units which themselves are bonded together to form a solid. The word polymer literally means "many parts."

Two industrially important polymeric materials are plastics and elastomers. are a large and varied group of

synthetic materials which are processed by forming or molding into shape. Just as there are many types of metals

such as aluminum _____Noun_____ copper, there are many _____Noun - Plural_____ of plastics, such as and nylon.

Elastomers or rubbers can be _____Adverb_____ deformed a large amount when a _____Noun_____ is

_____Verb - Past Participle_____ to them and can return to their original shape (or almost) when the force is released.