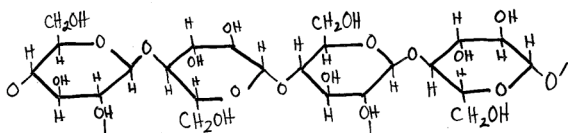


Fold

## Read the lines

What is a polymer? Describe what happens to the polymer making up paper when you bend it and put it in water?

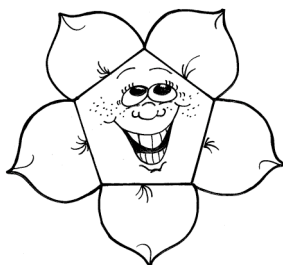


Cellulose Molecular Structure

cut

## Read between the lines

Describe the polymer, cellulose. What evidence supports the claim that the cellulose making up paper is pliable?



cut

## Read beyond the lines

Why is cellulose an organic compound? What would happen if you put one folded paper flower in warm water and another in cold water?

