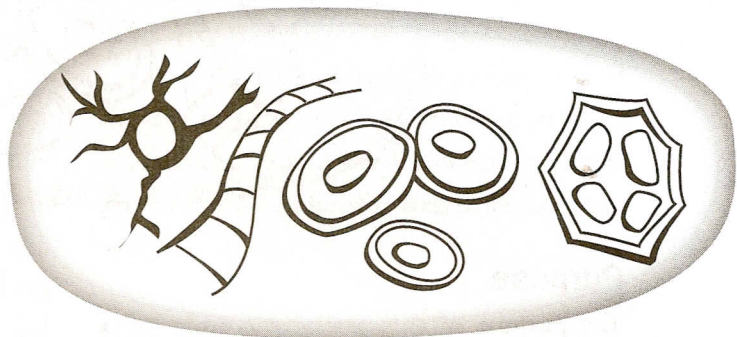


Is It Made of Cells?

Imagine you could examine the objects and materials listed below with a powerful microscope. This powerful microscope will allow you to see evidence of cell structure.

Put an X next to the objects or materials that are made up, or were once made up, of cells.

- | | |
|------------------------------------|--------------------------------------|
| <input type="checkbox"/> flowers | <input type="checkbox"/> apples |
| <input type="checkbox"/> skin | <input type="checkbox"/> sand |
| <input type="checkbox"/> proteins | <input type="checkbox"/> worms |
| <input type="checkbox"/> rocks | <input type="checkbox"/> bacteria |
| <input type="checkbox"/> milk | <input type="checkbox"/> leaf |
| <input type="checkbox"/> bone | <input type="checkbox"/> seeds |
| <input type="checkbox"/> lungs | <input type="checkbox"/> water |
| <input type="checkbox"/> hamburger | <input type="checkbox"/> molecules |
| <input type="checkbox"/> DNA | <input type="checkbox"/> sugar |
| <input type="checkbox"/> calcium | <input type="checkbox"/> chlorophyll |



- | | |
|--|--------------------------------------|
| <input type="checkbox"/> paramecium | |
| <input type="checkbox"/> blood | <input type="checkbox"/> chromosomes |
| <input type="checkbox"/> cell membrane | <input type="checkbox"/> saliva |
| <input type="checkbox"/> mushrooms | <input type="checkbox"/> atoms |

Explain your thinking. Describe the “rule” or reason you used to decide whether something is or was once made up of cells.
