

What's in a Mobile Phone?

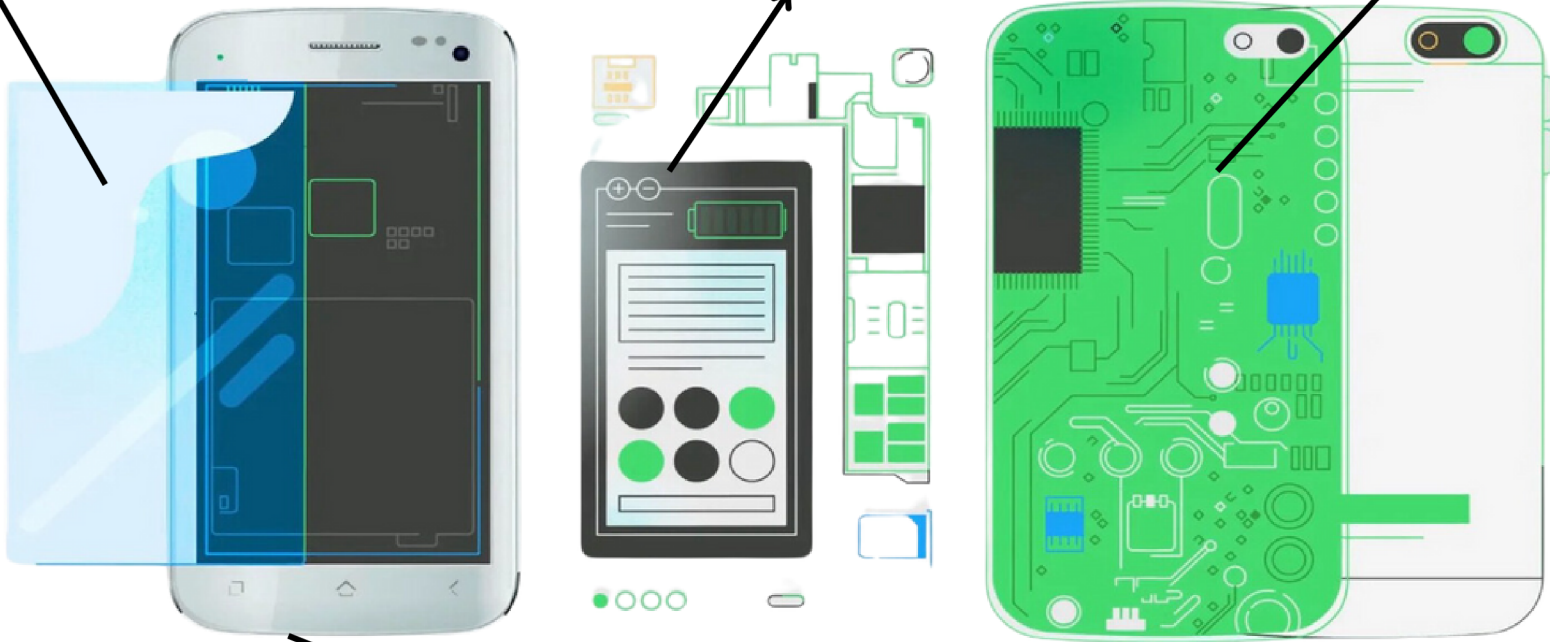
List as many of the materials that you think make up the parts of the mobile phone shown below:

I think the screen is made from _____

I think the battery is made from _____

I think the circuits are made from _____

I think the case is made from _____



The image contains three diagrams of a mobile phone. The first diagram on the left shows a whole white smartphone with a blue semi-transparent overlay on the screen area. An arrow points from a text box above to this overlay. The middle diagram shows an exploded view of the phone's internal components, including a SIM card, a battery, and various connectors. An arrow points from a text box above to the battery component. The third diagram on the right shows a green printed circuit board (PCB) with various electronic components like a microchip, capacitors, and connectors. An arrow points from a text box above to the microchip. A fourth text box at the bottom has an arrow pointing to the bottom edge of the phone in the first diagram.