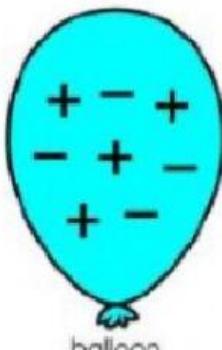


Static Electricity

Look at the pictures and answers the questions.

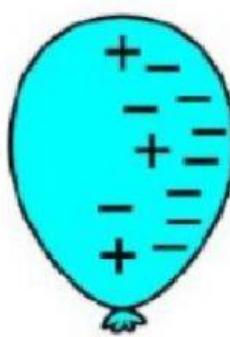
This balloon has not been rubbed with the wool cloth.



A 3x3 grid of signs on a textured background. The signs are arranged in a 3x3 pattern. The top row contains a plus sign on the left, a minus sign in the middle, and a plus sign on the right. The middle row contains a minus sign on the left, a plus sign in the middle, and a minus sign on the right. The bottom row contains a plus sign on the left, a minus sign in the middle, and a minus sign on the right.

Picture 1

This balloon **has** been rubbed with the wool cloth.



Picture 2

1. Look at picture 1. What kind of charge does the **balloon** have?

Positive charge

Negative charge

Neutral charge

2. Look at picture 1. What kind of charge does the **cloth** have?

Positive charge

Negative charge

Neutral charge

3. Look at picture 2. What happened to the balloon after we rubbed it with a cloth?

The balloon now has a positive charge

The balloon now has a negative charge

The balloon now
has a neutral
charge