

Modul latihan Soal

# **LISTRIK DAN MAGNET DI KEHIDUPAN**

Ilmu Pengetahuan Alam Kelas IX



Nama: \_\_\_\_\_

Kelas: \_\_\_\_\_

# A. LISTRIK STATIS

**Petunjuk:** Hubungkan kolom A dan kolom B dengan menarik garis ke jawaban yang sesuai.

## Kolom A (Istilah)

Proton

Neutron

Elektron

Elektroskop

Kuat Medan Listrik

## Kolom B (pengertian)

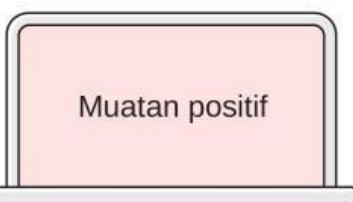
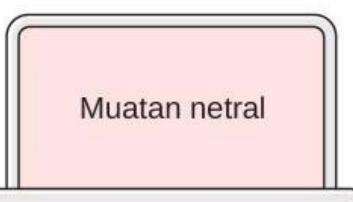
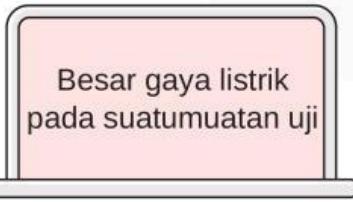
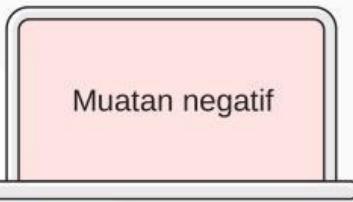
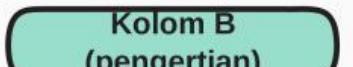
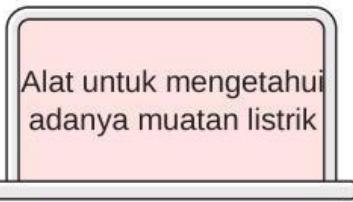
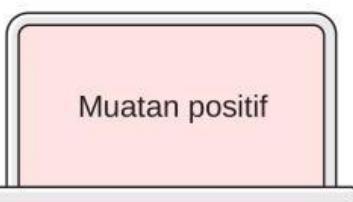
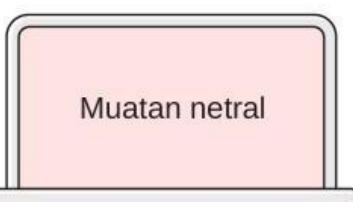
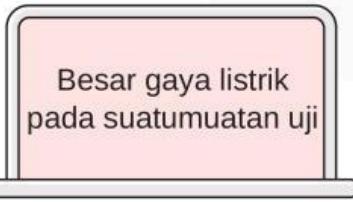
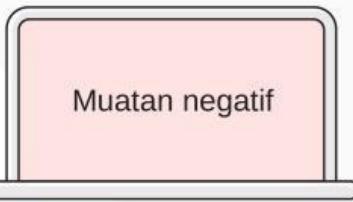
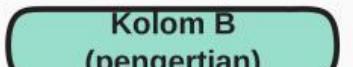
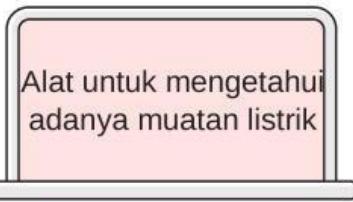
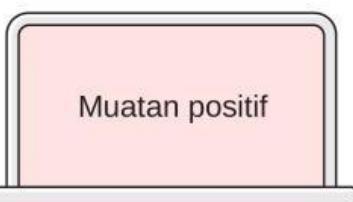
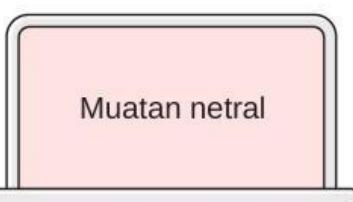
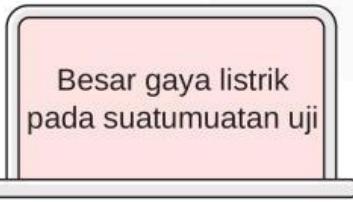
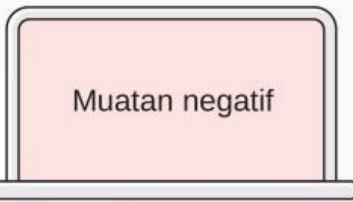
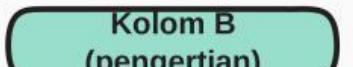
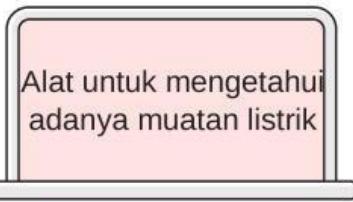
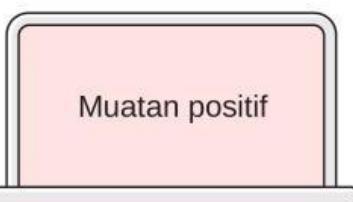
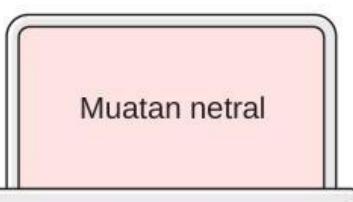
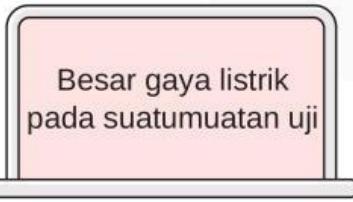
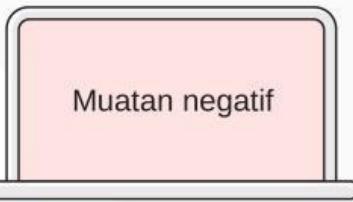
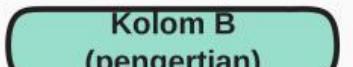
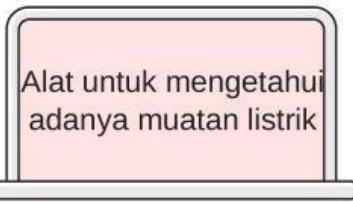
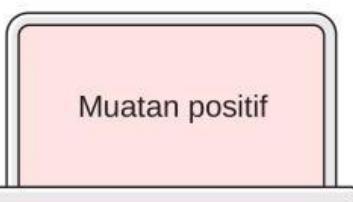
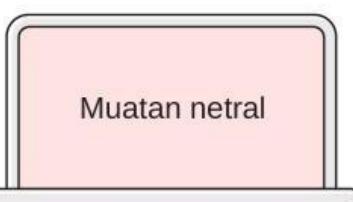
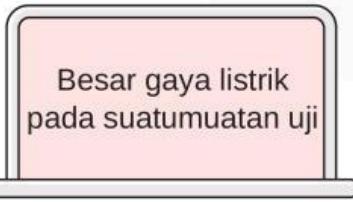
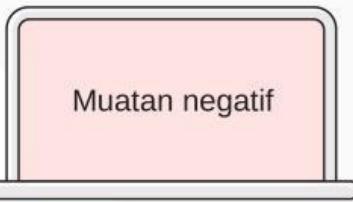
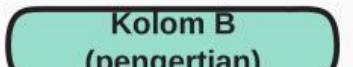
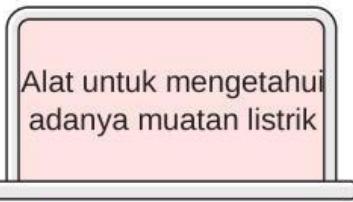
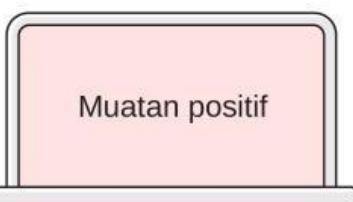
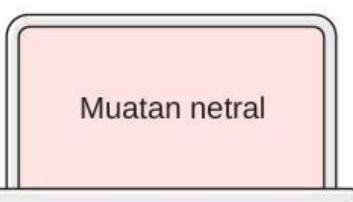
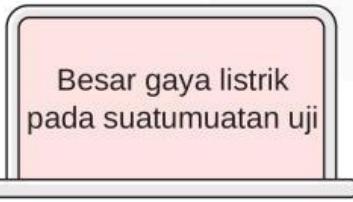
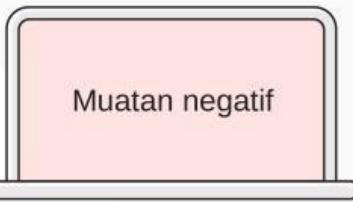
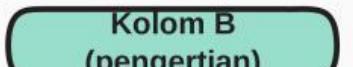
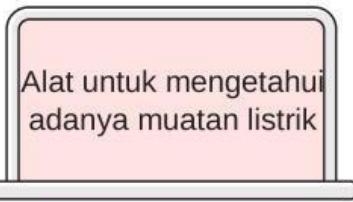
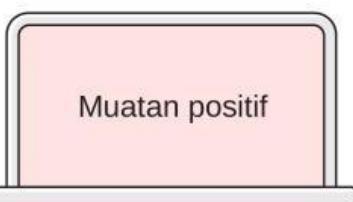
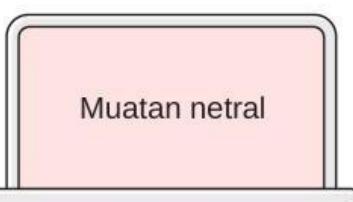
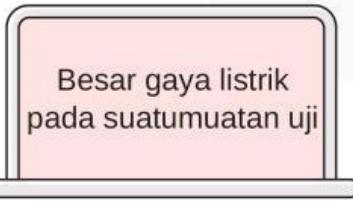
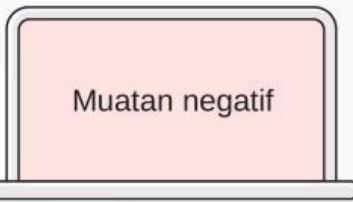
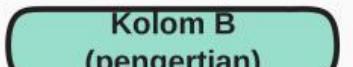
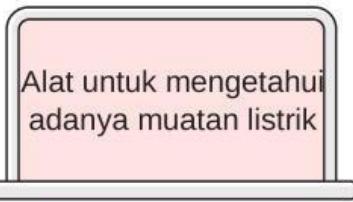
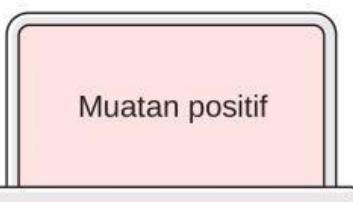
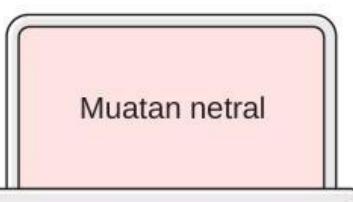
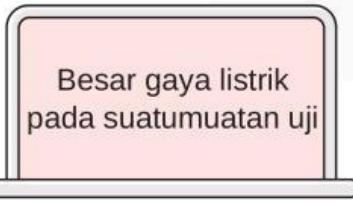
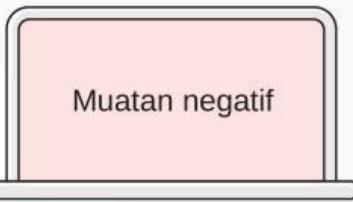
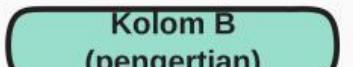
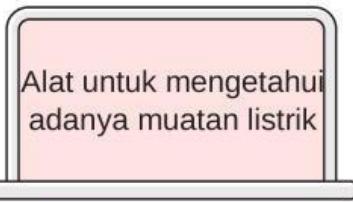
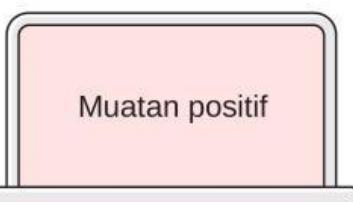
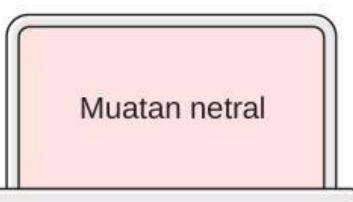
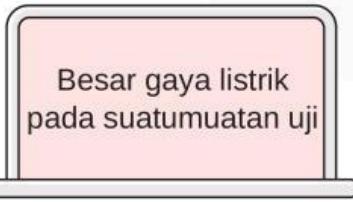
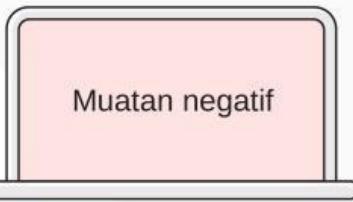
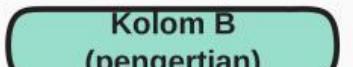
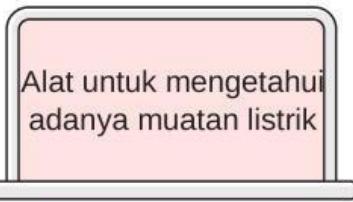
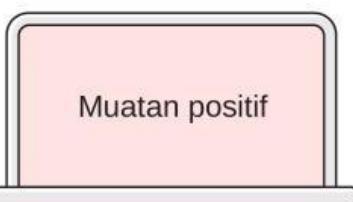
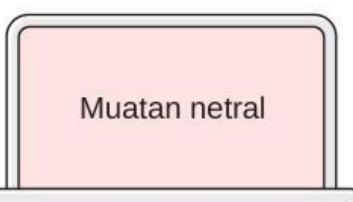
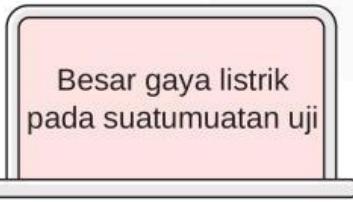
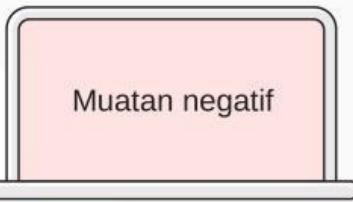
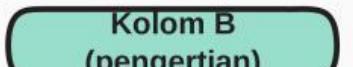
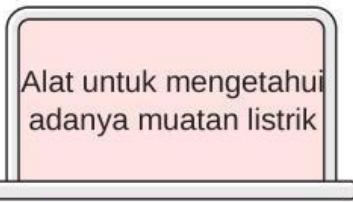
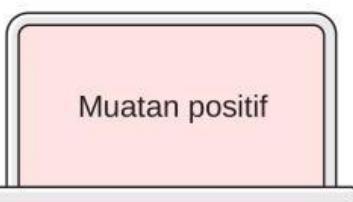
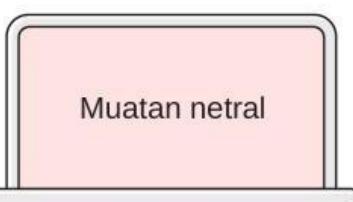
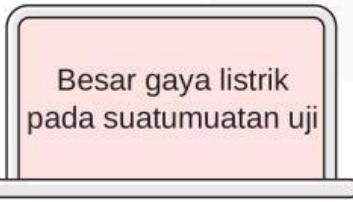
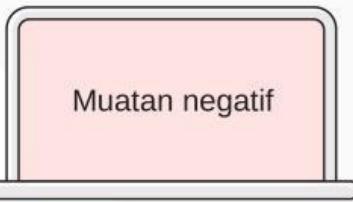
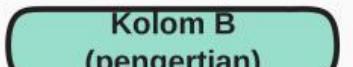
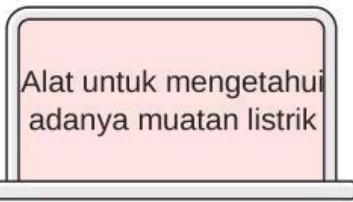
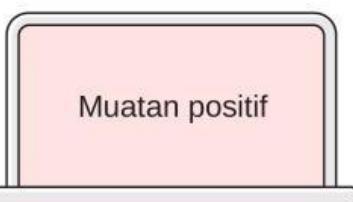
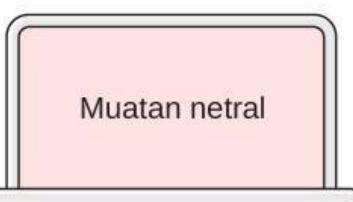
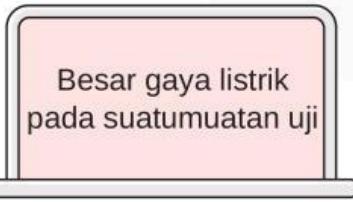
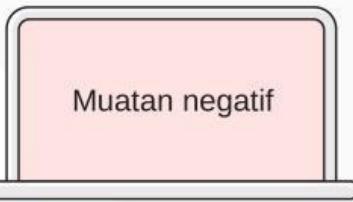
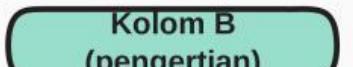
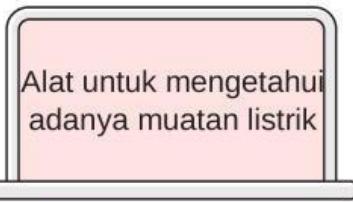
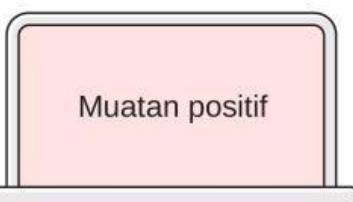
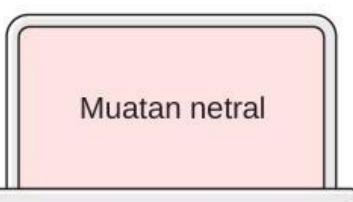
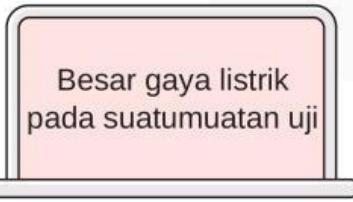
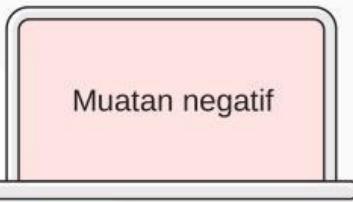
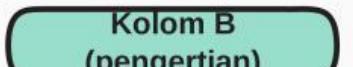
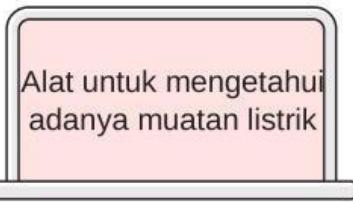
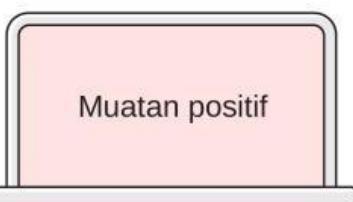
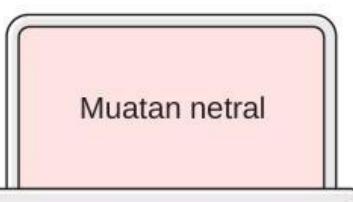
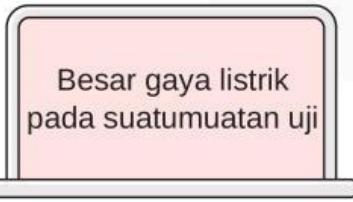
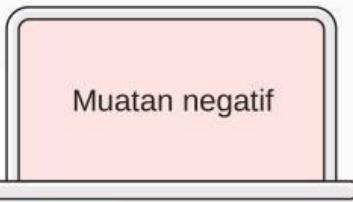
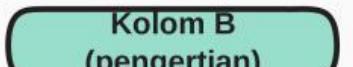
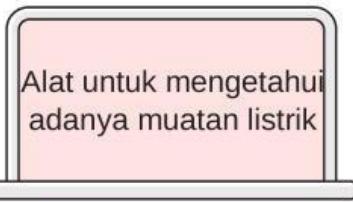
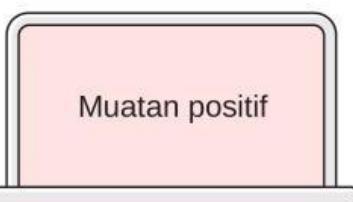
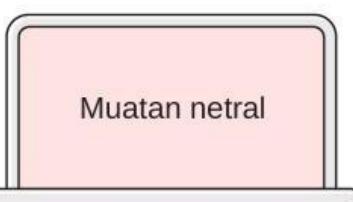
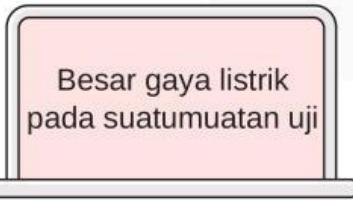
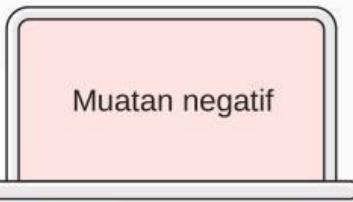
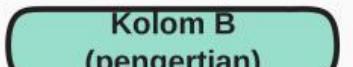
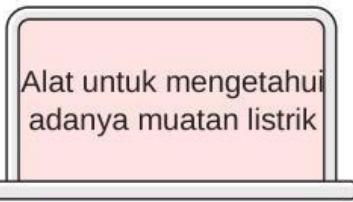
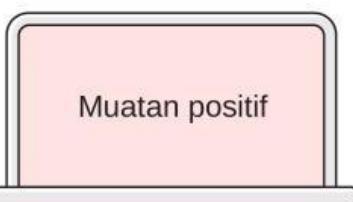
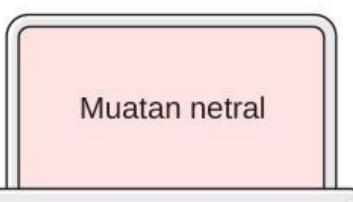
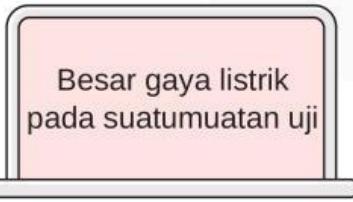
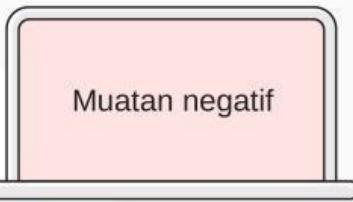
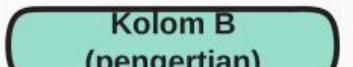
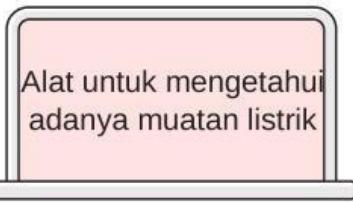
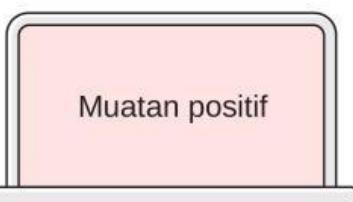
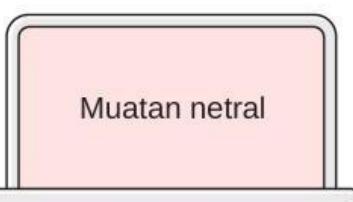
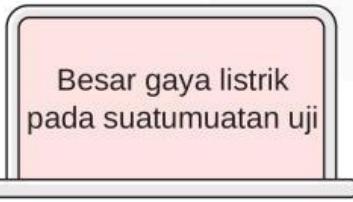
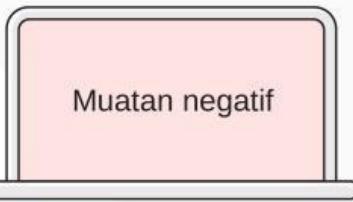
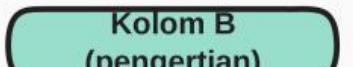
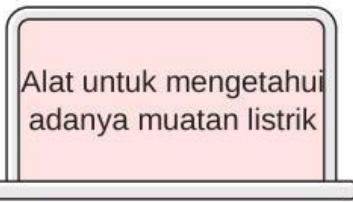
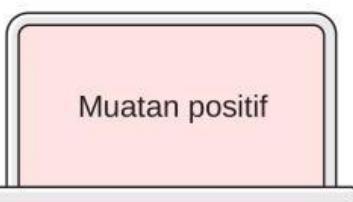
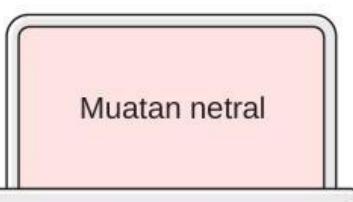
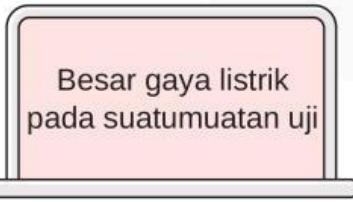
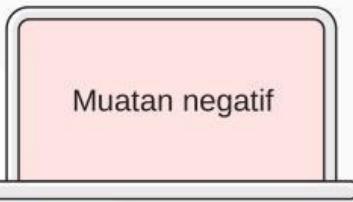
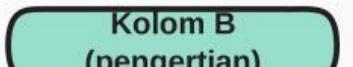
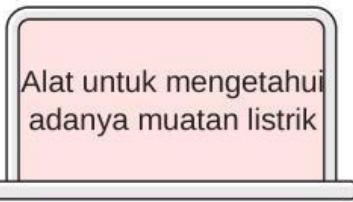
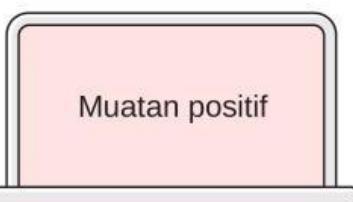
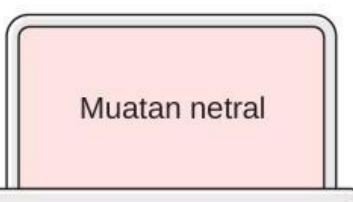
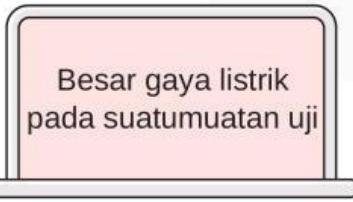
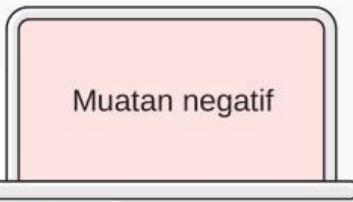
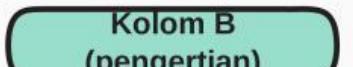
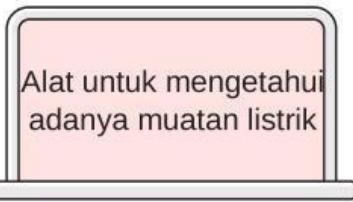
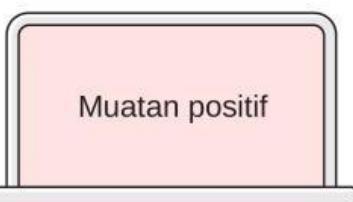
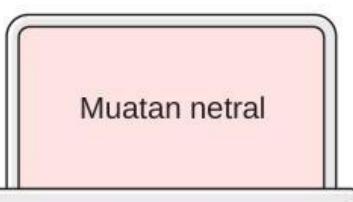
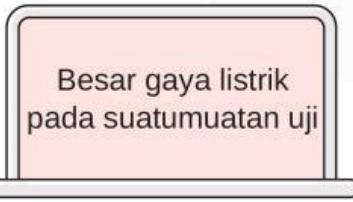
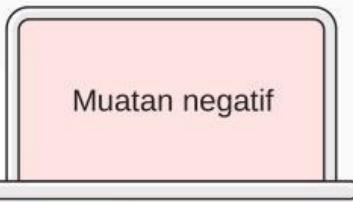
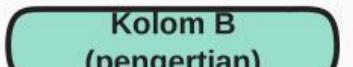
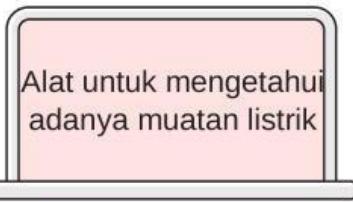
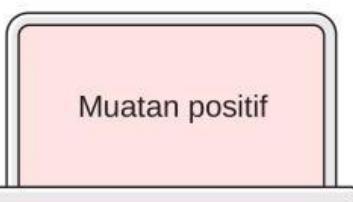
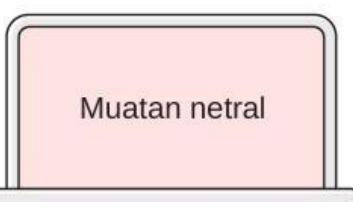
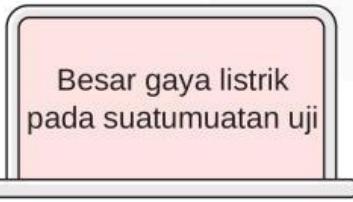
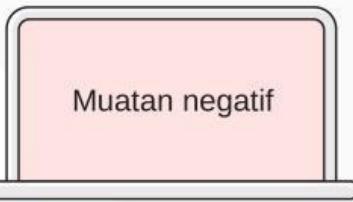
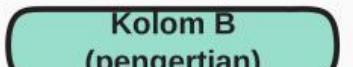
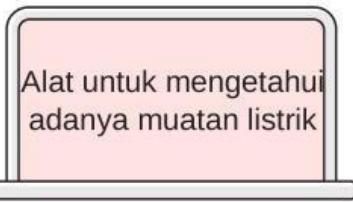
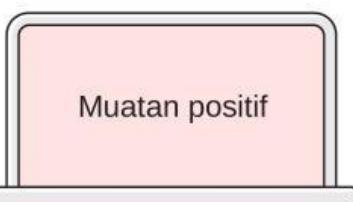
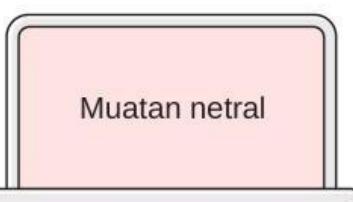
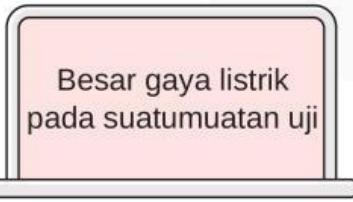
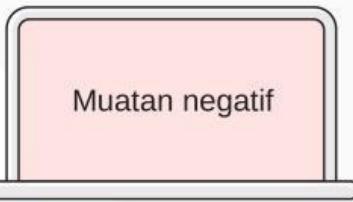
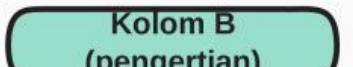
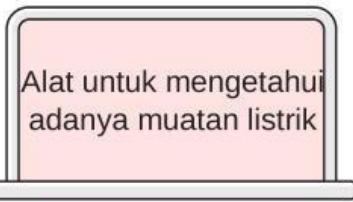
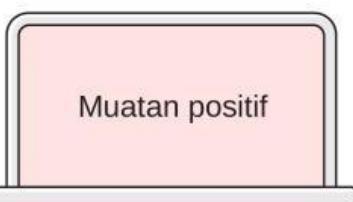
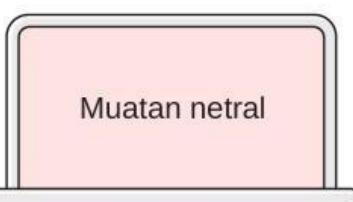
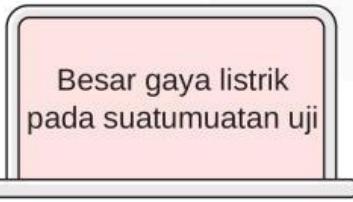
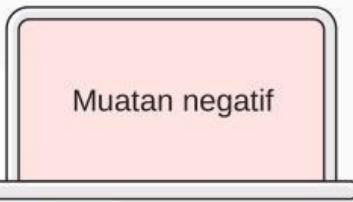
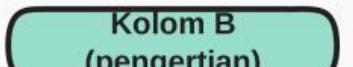
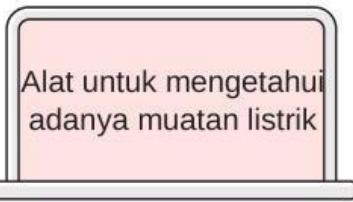
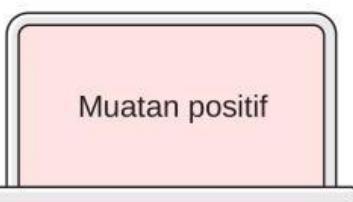
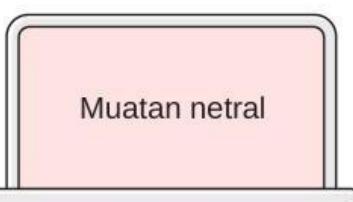
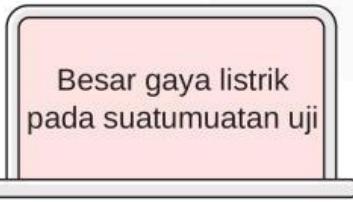
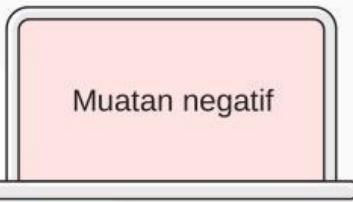
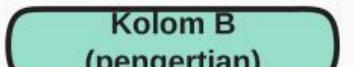
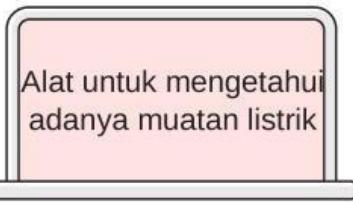
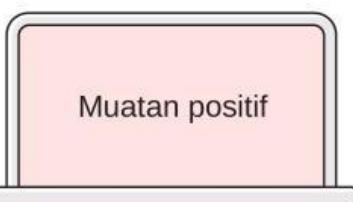
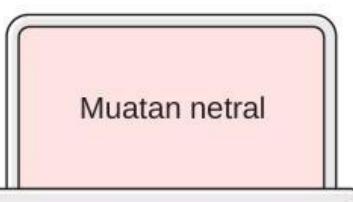
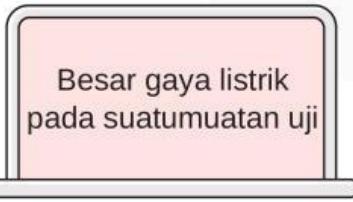
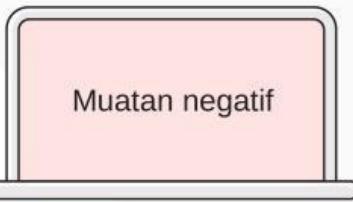
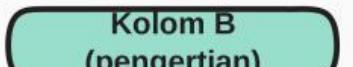
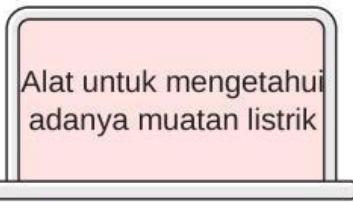
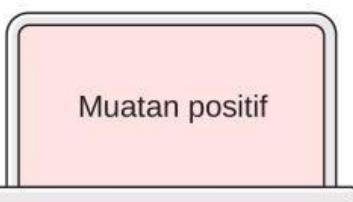
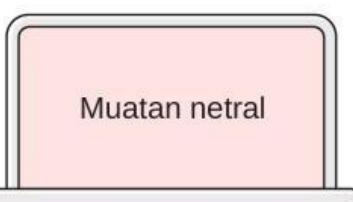
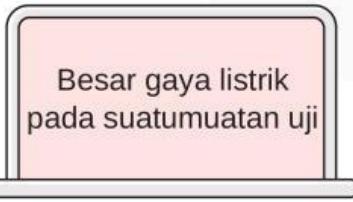
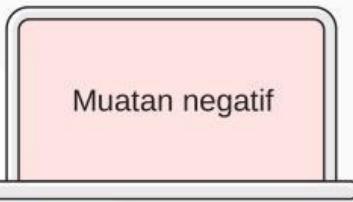
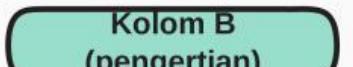
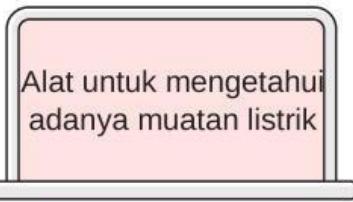
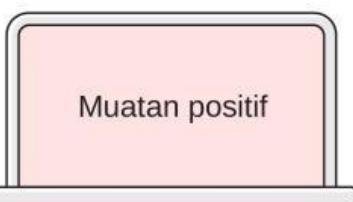
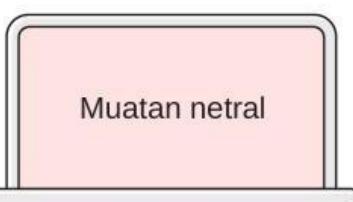
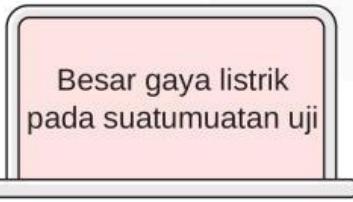
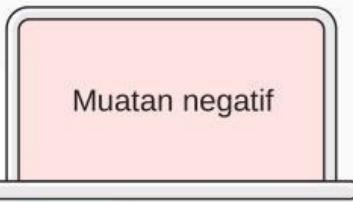
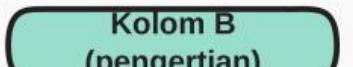
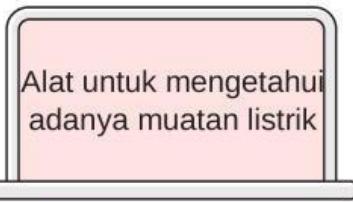
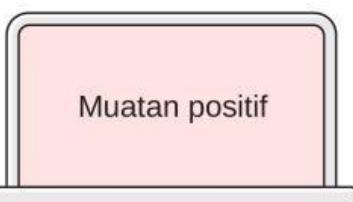
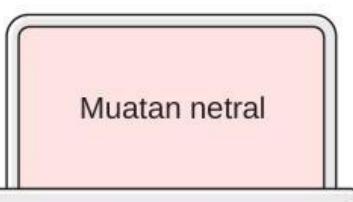
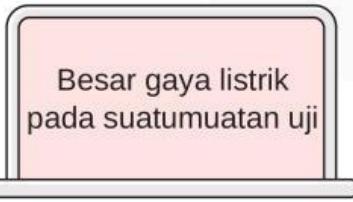
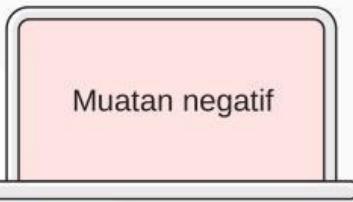
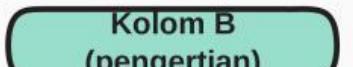
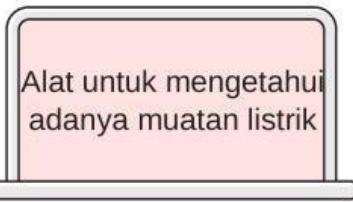
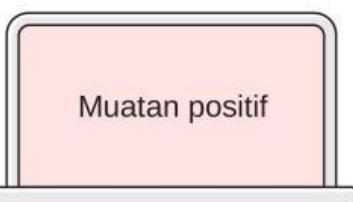
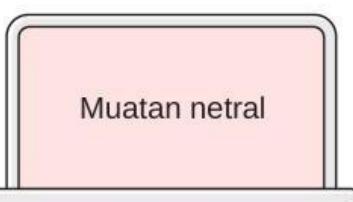
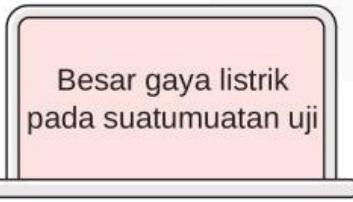
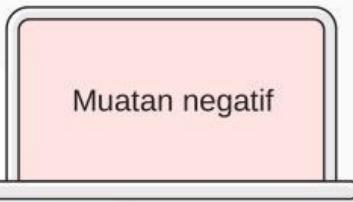
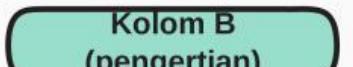
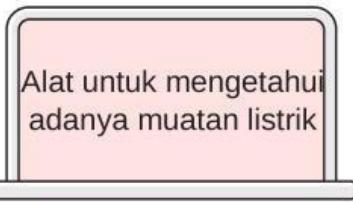
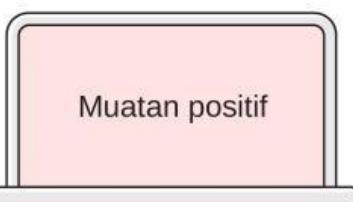
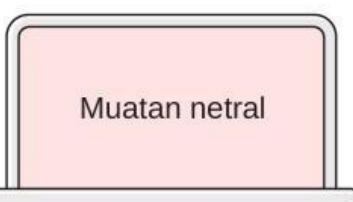
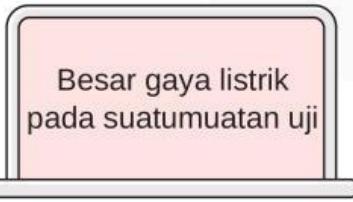
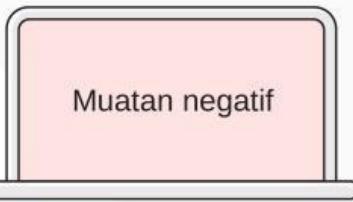
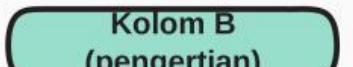
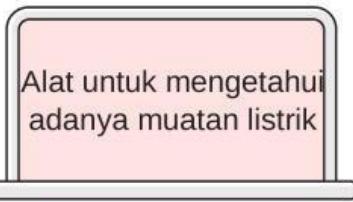
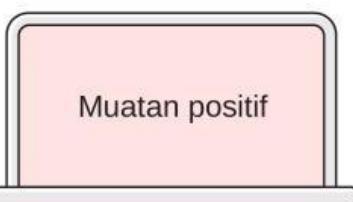
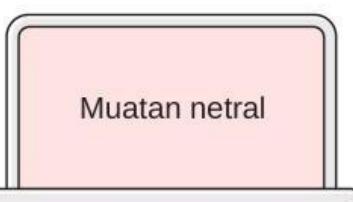
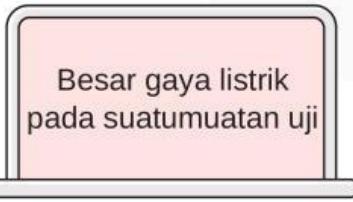
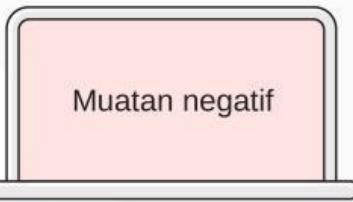
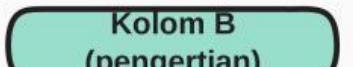
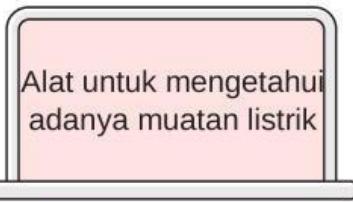
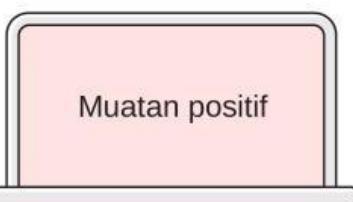
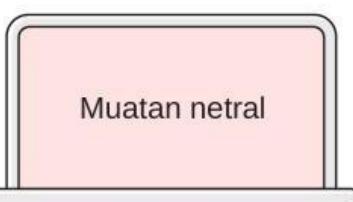
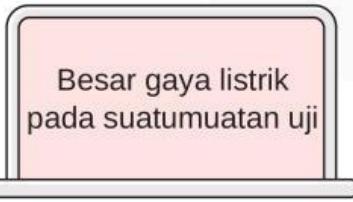
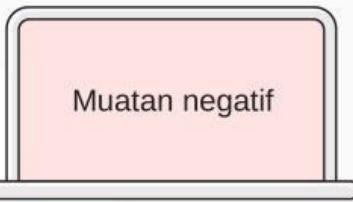
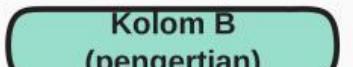
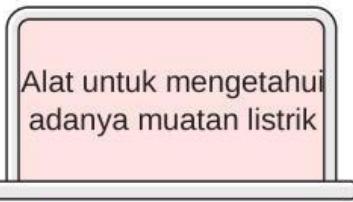
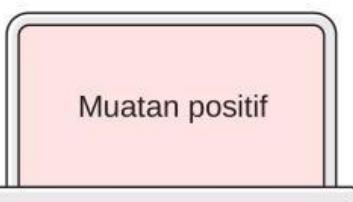
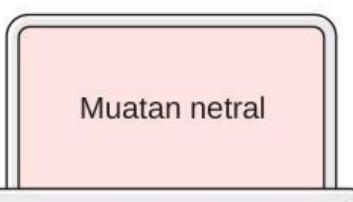
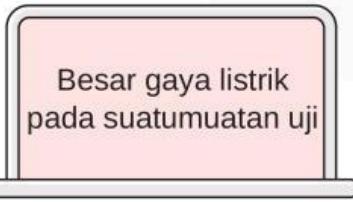
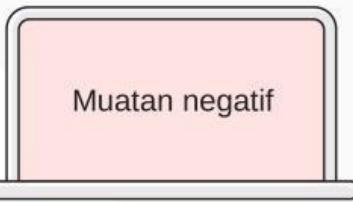
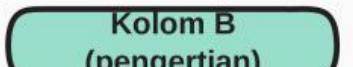
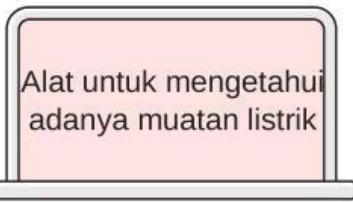
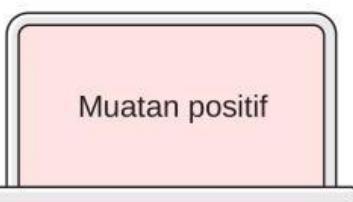
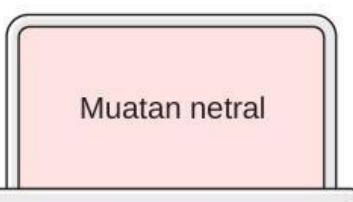
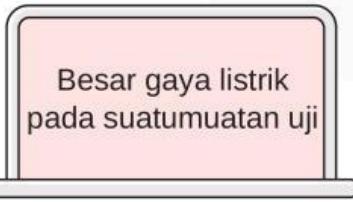
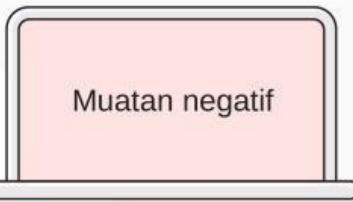
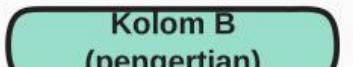
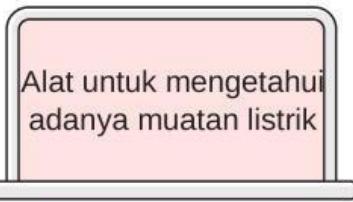
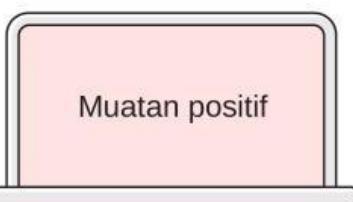
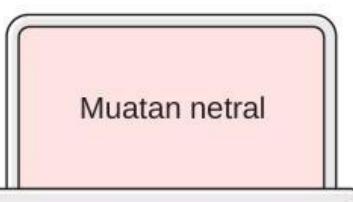
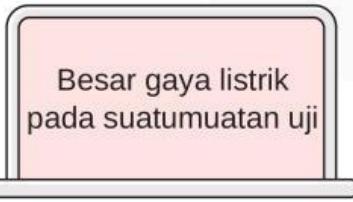
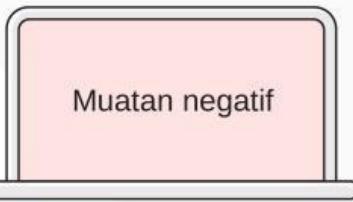
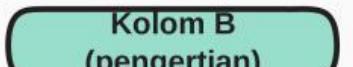
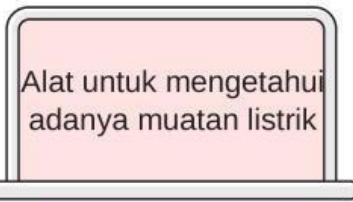
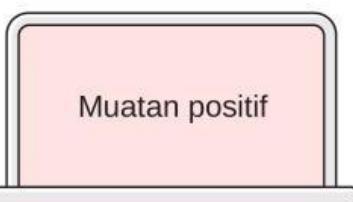
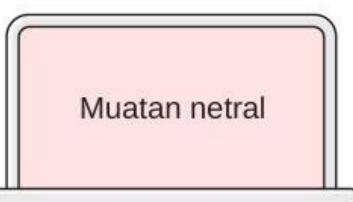
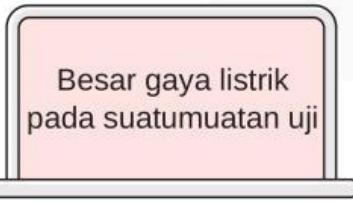
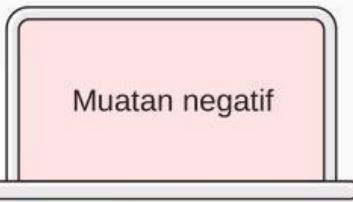
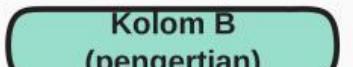
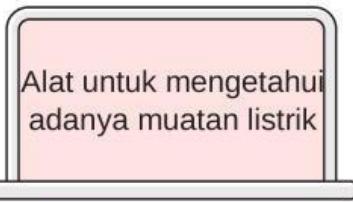
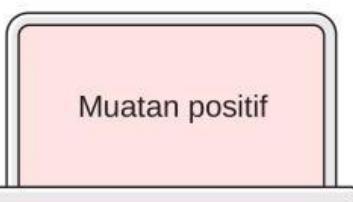
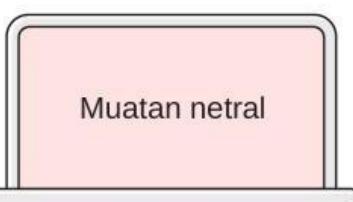
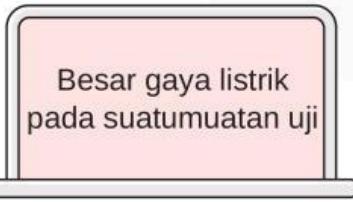
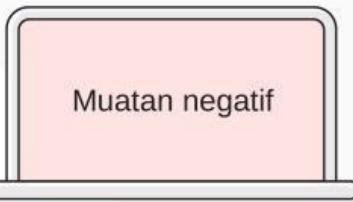
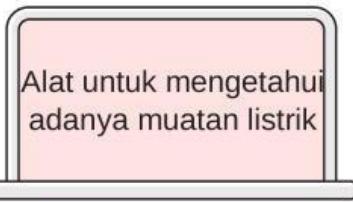
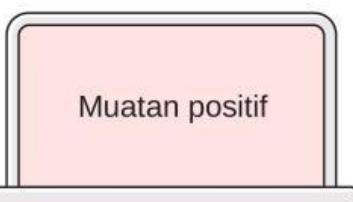
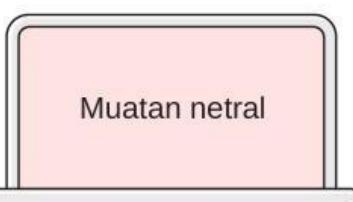
Muatan negatif

Besar gaya listrik pada suatu muatan uji

Muatan netral

Muatan positif

Alat untuk mengetahui adanya muatan listrik



## B. Magnet

**Petunjuk:** Isilah bagian yang kosong dengan jawaban yang tepat.

1. Magnet memiliki dua kutub, yaitu \_\_\_\_\_ dan \_\_\_\_\_
2. Gaya tarik magnet terbesar terdapat di bagian \_\_\_\_\_
3. Magnet dapat menarik benda yang terbuat dari logam seperti \_\_\_\_\_ dan \_\_\_\_\_
4. Garis gaya magnet selalu mengalir dari kutub \_\_\_\_\_ ke kutub \_\_\_\_\_
5. Magnet buatan yang dibuat dengan arus listrik disebut \_\_\_\_\_
6. Magnet ladam (tapal kuda) berbentuk seperti huruf \_\_\_\_\_
7. Sifat magnet dapat hilang jika magnet dipukul atau \_\_\_\_\_
8. Alat penunjuk arah yang menggunakan magnet disebut \_\_\_\_\_
9. Garis gaya magnet tidak pernah saling \_\_\_\_\_
10. Magnet yang dibuat dengan cara menggosokkan magnet ke benda logam disebut magnet \_\_\_\_\_