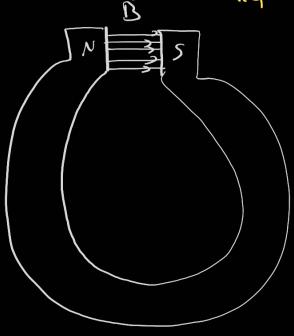
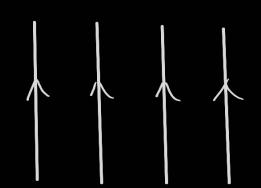
ManyetikKret

Wickremind

Manyetik Alan Gizai Gesterini



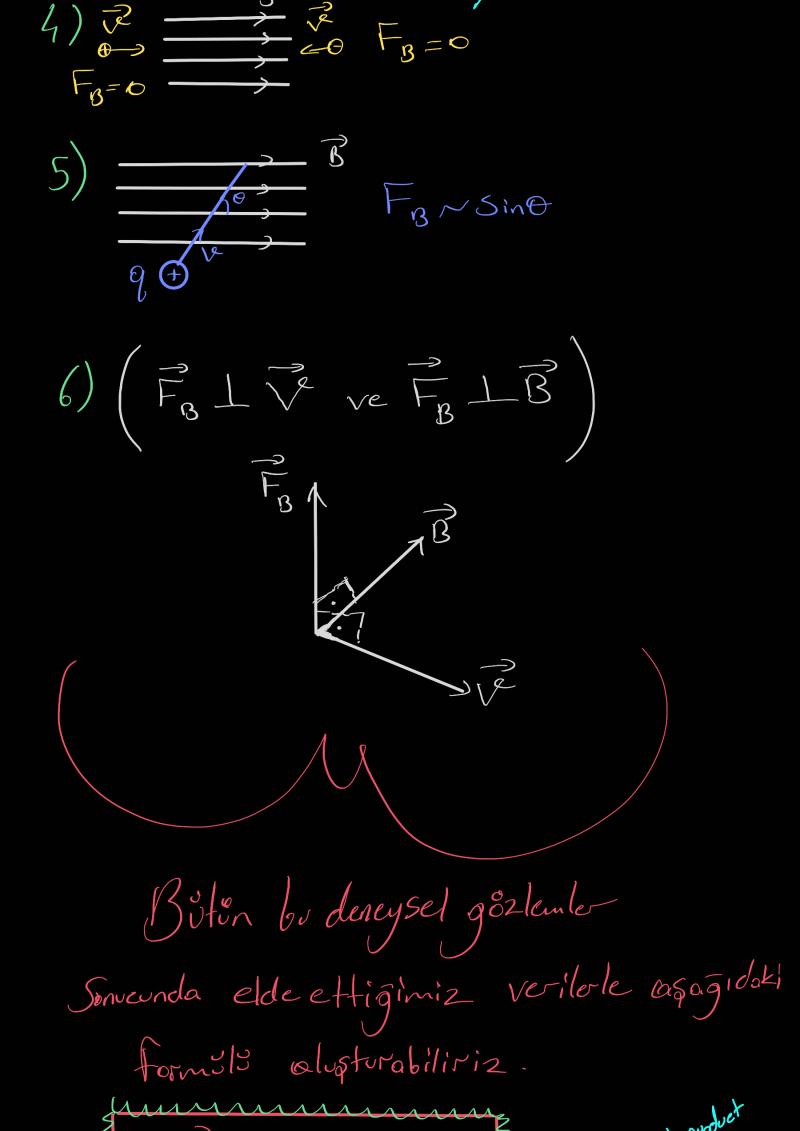
6 . . .

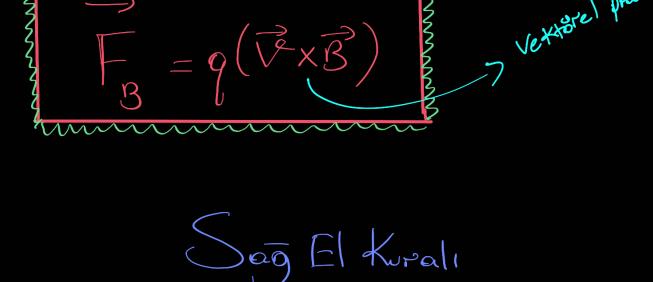


Manyetik Kurvetin Özellikleri

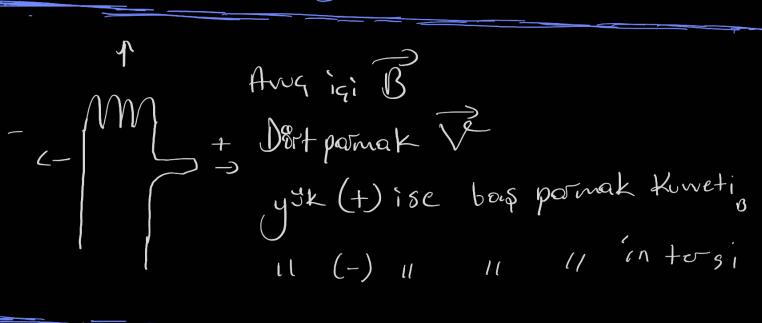
- 1) $F_{g} \sim q$
- 2) F₈~v
- 3) F3~B

24/3





Sag El Kurali



Mukayesesi

· Fe ile É aynı dogruhuda FB ile B ise tirtirine dik. · Enin vor alması için · Brin voralmes, ight cismin cismin y Jk1 Johna SI yeterli hem yoko hem de horeketi * F Kurreti is yaper. duasi lazim, (Sisteme ya enerti * F3 Kuveti is yopnoz. Volr ya da Sistemden enerfisini geker.) W= DKE = 0 V Cismin horestethin Also yanlızca yönene degiştirir. ITW = DKE Byjklygens degistimez. Cismin KE degişir. Yanı cismin hızı degişir. Hhowcome d= B $W = \int_{B} \vec{F}_{B} \cdot d\vec{S}$ 7 FB 1 9 (VE = ds)

$$\begin{cases}
F_{g} \cdot ds \cdot \cos 90^{\circ} \\
A
\end{cases}$$

Manyetik Alanın Birimi

$$[B] = N = N = N \cdot S = Tesla(T)$$

 t_{R7} N

 $\frac{LOJ = 10}{A.m} = lesla(T)$

there is another unit to represent [B]
Gauss

T = 104 Gowss