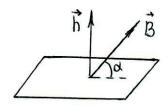


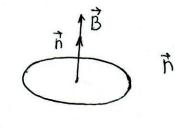
3. 82.7 X B₂

B27 $B = B_1 + B_2 + B_3$ $B = B_3 = K$ A = K A =

The state of the

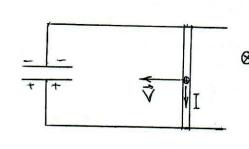


6.



5.6.
$$(1 \frac{1}{3}\zeta^{3})$$
. $|\Delta \phi| = |\phi_{2} - \phi_{1}|$ $(1 \frac{1}{3}\zeta^{3})$
 $\phi_{1} = BS$, $\phi_{2} = BS\cos \phi = \frac{BS}{2}$ $(1 \frac{1}{3}\zeta^{3})$
 $\varepsilon_{1} = \frac{|\Delta \phi|}{\Delta t} = \frac{BS}{2\Delta t} = \frac{B\pi R^{2}}{2\Delta t}$ $(1 \frac{1}{3}\zeta^{3})$
 $\varphi = 3\Delta t = \frac{\varepsilon}{\Gamma} \Delta t = \frac{B\pi R^{2}}{2\Gamma}$ $(1 \frac{1}{3}\zeta^{3})$

8.



2 James 35 38 8 3 3068 364 5 1950 (1-1751)

$$U=E=BV l (1/35)$$
 $q=CU (1/35)$
 $q=CBV l (1/35)$
 $q=4.10^{-9}.0,5.10.2=4.10^{-8} 5 (1/35)$