Concept Question; We assume the magnetic field it into the paper

According to the taraday's theorem, the currend is clockwise at the process of its gordanting at the energy came from the hound at the same but will almost remain the same but will be in a such as the same but will all the same but will be in a such as the same but will be a such as the same but will be in a such as the same but will be a such as t

1X10-3F (0) = JAHE. = 503.3HZ.

(h) (p) + Ic 20. => - over-damped (s) (+ 01x1) - = 55 (+ 01x1)

co). The energy turned into the heat energy m presint.

 $\chi_{C} = \frac{1}{2\pi i} = \frac{1}{2} = 3.18 \text{ }$ $\chi_{C} = 3.18 \text{ }$ $\chi_{C} = 3.18 \text{ }$

Hany be; 5437910123

Essey Questa

Calon lation.

$$\mathcal{E} = -1 \text{ V.} \quad \mathcal{A} = \frac{1 \times 7 \times 13487 \times 10^{3}}{365 \times 24 \times 60 \times 60} = 21 \times 10^{-6} \text{ V.}$$

@ writer obck wise => flux is decreax

Calculation. 2.

All the Affect - Time - W

$$|z| = |x| = -M_1 \frac{dI}{dt} \Rightarrow \int dI = -\int \frac{e_1 dt}{M_1} = -\frac{1}{M_1} \cdot \int (o \cos (z T t t) - dt)$$

$$= \int \frac{J \cos \delta}{L} \sin (z L t) / J.$$

St. Hanyi bei 5937091012 029.5%, (a): (b). Ofter the switch dosed v=0]= ER=2.44]=113=2.07N a= 1 = 2.3 m/s2 (c). Wen v=2m/s. a= 2m/s" 13-9 d). Vy = 1 = 13. fm/s. $\frac{13^{2}}{2\mu_{0}} = 6.4x_{10}47/m^{3}. \quad \text{Urs-urg-V.}$ $k = UB = \frac{13^{2}}{2\mu_{0}} = 6.4x_{10}47/m^{3}. \quad \text{Urs-urg-V.}$ $k = UB = \frac{13^{2}}{2\mu_{0}} = \frac{1}{2} \text{VV}^{2} = \text{urg-V} = \frac{1}{2} \text{urg-V}$ 52. $R_{1} = \frac{48}{14} = 3.43 A$.

[1] The steady: $R_{2} = \frac{48}{14} = 3.43 A$.

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R(+122 = 1.] | A | T1= igtiz-4.] | A. $\frac{30V.}{V_{1}} = \frac{1}{100} \frac{1}{10$ V2= XL: Ims= 2.18V V3= Ims: xc=22-7v. V4= VI-V6 | V1-V3 | = 20.50 V5= Um; = 21.20. (b). w= 1000 rad/1 XL= WL = 40002 XC= WC = 4078 Z= JR7(XCXL) = 30TR = Im Im = Vm = 0-0691 A VI= P. Ims= 13. 8V V2 = Ims. VL = 27.6V V3= Ims Vc= 11.5V. V4= | V1-Vc| = 16-1V V5= Vm = 21.2V.

