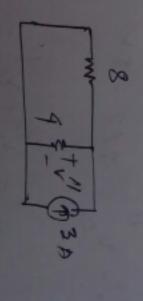
voltages produced independently by each is super position Theorem: The current through or

6v = 2 125 tv Lower 6v is active . (D) 3A

6V - 8I - 47 = 0 $\Rightarrow I = 6/2 = 0.5 A$ $V = 4 \times 0.5 = 2 V$

.: 4 = 8+4 ×3 = 2A .: 4 = 8+4 ×3 = 2A



101- N+N=10V

0

bolo: When, por outire

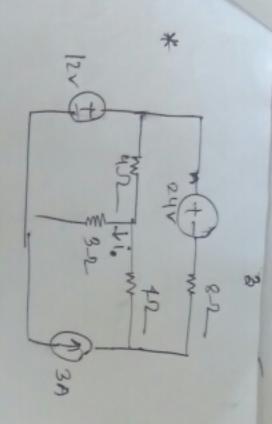
20 - (5+3+2) 2 = 0 > 2 = 20 > 2 = 20 - 20 - 20 - 20 - 20 - 20 - 20 - 20 - 20 - 20

22 1/6 B OSA OSTICE:

5+(3+2) x 8 4×2=8V 12 40 21

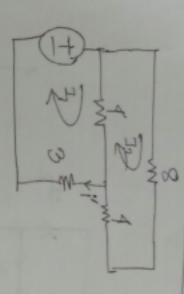
·· 10 = 10 + 10 = 12 V

- MOR HOD & Thursday



Lot i missoderding

solo. Who 124 octive.



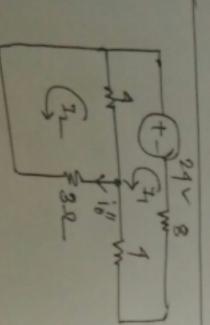
1-deay to an party 12-17+172-37=0

17-12-12 E

3 7- 92 =0 (m) > 47, -167, =0 using KVL at 100P-2 -(8+4) T2 - 9(T2-74) -0

> 72-2A 22-2A :: 1= 27-2A @ S @ med

SAS 24 V octive:

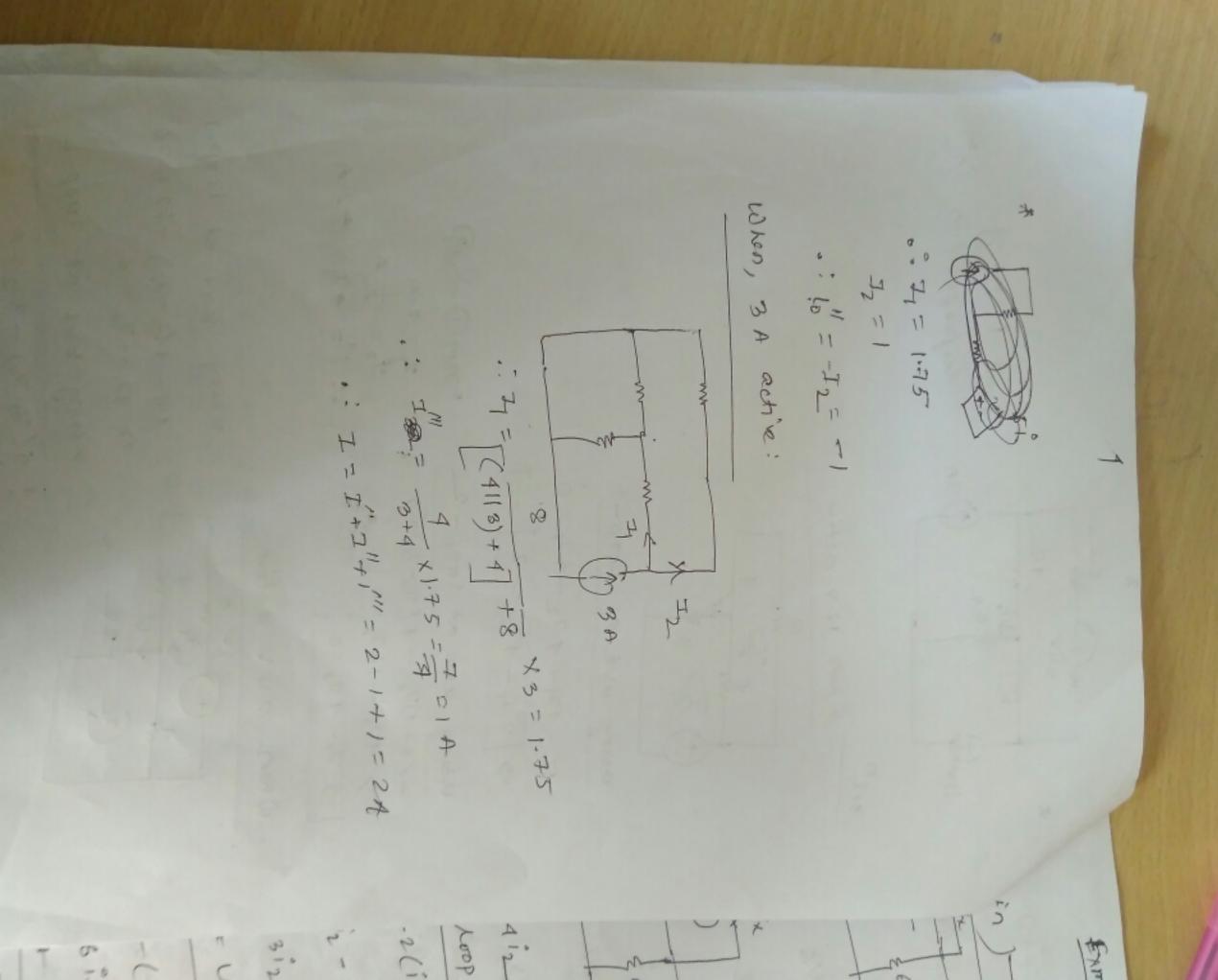


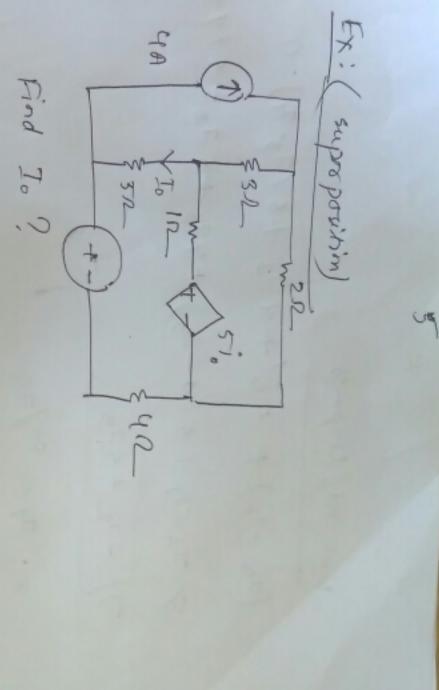
> 17-772=0] I dead to Ina Person 9(20-21)-322=0 24-9(3,-32)-127-0 1-deay for 1xx Linn

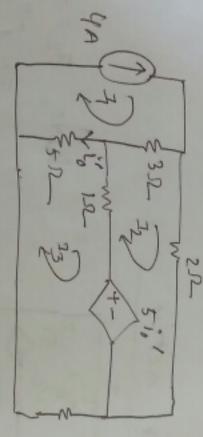
2.

0

3







hore,
7-2-01.

7272-5(4-23)+8(72-23)+372-3×4=0 272-51+8(22-23)+3(22-2)=0 Applying I - day por 11x

372+273 =16

kre at loop-3

(33-72) + 510 + 473 + 5/73-7)=0

73-72+5(4-73)+473+573-5×9=0

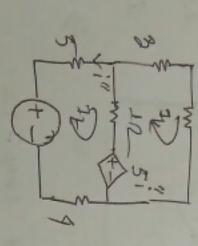
2 - 32 + 573

ot/08 = 1 :.

72=16/17

· 1 = 4- #3 = 9- 16/17 = 52/17 A

who, nor active:



here, 72=-10

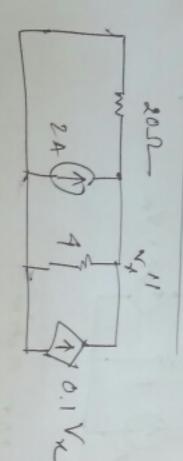
1-dans you 717 Krr at 1rap-2

(12-4) + 52" + 422-20 +52 > 72-7 - 522 + 472+52=20 > - 7 + 52=20

27-51/4-72)+32150 (72 ->27+57/47-72+3350 > 73 ->37+772-0 ->37+772-0 ->--46/17

(surt) +1/8- = +1/9- +1/13 = 0) = 0 # = -40/17 The -= 4 :.

who an active:



20119 (0.11/2) 0.11/2

J 2+0.1 1/2 - 0.3 3/2"

J 2+0.1 1/2" - 0.3 3/2"

J 0.2 1/2" - 2 0.3 3/2"

= Vx + V, = 2.5+10=12.5

