Ν.	m 0	: Anisah Farah Fadhilah	
			_
		2 5027201023	_
۷۵	(3 2	2 Fisika 2 (kelas 1)	_
\sim			
1)!	Diks	N=100 lilitan. Dit: g &?	
		A = 60×80 = 4800 cm². by A agar &=150 v?	
		f = 300 rpm = 5 Hz	
		B = 0,5T	
	Jewas	6:	
	of E	E = N·B·A·w·sin 0 S & E = N·B·A'·w	
		3 3	
		$= 100 \cdot \frac{1}{2} \cdot 4800 \cdot 10^{4} \cdot 2 \cdot \frac{22}{7} \cdot 5$ $ 80 = 100 \cdot \frac{1}{2} \cdot 10 \cdot 2 \cdot \frac{22}{7} \cdot 5$	
		= 754,3 V	
		$A' = 0.095 \mathrm{m}^2$	
(a)		a b Dit: of p about a bibat I,?	+
	\dashv		
-	7,	I by paped akibat I2? 80cm Spabed total?	+
	OA	20A CS Pabed total?	+
			_
	Y	50em	_
	10	0cm 30 cm	_
	1		
	Jawa		
	of a	$d\phi = \frac{M_0 i}{2\pi x} l dx$	
		all x	
		$\varphi = \int_{a}^{6} \frac{\text{Moil}}{2\pi} \frac{dx}{x} = \frac{\text{Moil}}{2\pi} \ln \frac{x_{2}}{x_{1}}$	
		$\int_{a}^{a} 2\pi \times 2\pi \times \chi_{i}$	
		$\phi_{1} = \frac{2\pi}{4\pi \cdot 10^{7} \cdot 10^{2} \cdot 80^{2} \cdot 10^{2}} \ln \frac{60}{10} = 16 \cdot 10^{-7} \ln 6 \text{ Wb}$	
		27	
	6)	$\phi_{2} = \frac{4\pi \cdot 10^{-3} \cdot 10 \cdot 80 \cdot 10^{-2}}{2\pi} \ln \frac{80}{30} = 16 \cdot 10^{-7} \ln \frac{8}{3} \text{ Wb}$	
		$\psi_2 = \frac{1}{30} = 16 \cdot 10 \text{ km} \cdot \frac{1}{3} \text{ W6}$	

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						6 -	16.	10-7	lu 8	5										
					_															
			- 10	10		XM E) - <u>K</u>	M 3) u	0										
3				60	į.				Dit	: ન્યુ	Besc	ar d	an a	ah	B di	P?				
		7	Ţ		 a=2	[2			61	qÐ	ke k	anan	V =	5×1	04 m/s	, F?			
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(1	1	IO A																		
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		106:					l													
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								bidaı	ng (x)						1,61	· 160	.84	ngo°	
			kawa.									=	8,3	159	IV					
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			kau																	
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		Toto		(1 /11	· A.	10													
			B1+	B.																
		-			-4 + 1	D ⁻⁴ -	.	7.1	0 ⁻⁴ T											
			5,6	, (0			110	, , (