

## Chapter 16 to 17 Physics Homework Solutions

Chapter 16 Homework				
<u>Problem</u>	<u>Answer</u>		<u>Problem</u>	<u>Answer</u>
#1	12 $\Omega$		#3	37.5 $\Omega$
	.5 A			3.2 A
	6 W		#4	1.1 $\Omega$
	1.5 W			10.5 A
#2	3 $\Omega$			126 W
	2 A			
	6 W			

Chapter 17 Homework				
<u>Problem</u>	<u>Answer</u>		<u>Problem</u>	<u>Answer</u>
#1 (a)	Left		#4 (a)	Up
#3	60 A		#5	.65 T
	.225 N		#6 (a)	$5.2 \times 10^{-4}$ N
			(b)	$1.2 \times 10^{-4}$ N-m