Exponential Form

1)	Write the exponential form of 81 with the base 9.			
2)	Write the exponential form of 7,776 with the base 6.			
3)	Write the exponential form of 625 with the base 5.			
4)	Write the exponential form of 4,096 with the base 4.			
5)	Write the exponential form of 512 with the base 8.			
6)	Write the exponential forms of 64 with the following bases.			
	Base	2	4	8
	Exponential form of 64			