

a)

	290
1. SM-15	T V L D
2. SM-29	T V L D
3. SM-37	T V L D
4. TFAV	D I L D
5. ERVEV	D V L D
6. LMSV	S I M D
7. LMGV	N I L E

b)

Gn							
310							
R	K	L	M	S	L	S	T
R	K	L	M	S	L	S	T
R	K	L	M	S	L	S	T
R	K	L	L	T	A	A	D
R	R	L	L	S	T	G	D
R	K	L	L	S	I	N	E
R	K	L	L	S	I	N	E

c)

Gc							
680							
R	K	L	M	F	F	H	I
R	K	L	M	F	F	H	I
R	K	L	M	F	F	H	I
R	K	L	L	F	F	H	L
R	Q	L	L	F	Y	H	L
R	K	L	L	F	Y	H	L
R	K	L	L	F	Y	H	L