

Part 1:

1.

TABLE	PRIMARY KEY	FOREIGN KEY(S)
EMPLOYEE	EMP_CODE	STORE_CODE
STORE	STORE_CODE	REGION_CODE, EMP_CODE
REGION	REGION_CODE	N/A

2.

TABLE	ENTITY INTEGRITY	EXPLANATION
EMPLOYEE	YES	Every employee code is unique and there aren't any nulls
STORE	YES	Every store code is unique and there aren't any nulls
REGION	YES	Every region code is unique and there aren't any nulls

3.

TABLE	REFERENTIAL INTEGRITY	EXPLANATION
EMPLOYEE	YES	The store code within the employee table is referenced in the store table as store code also
STORE	YES	The region code within the store table is referenced in the region table as region code also, and the employee code in the store table is also referenced within the employee table as employee code
REGION		

Part 2:

STU_CODE	PROF_CODE
100278	
128589	2
512272	4
531235	2
531268	
563427	1

PROF_CODE	DEPT_CODE
1	2
2	6
3	6
4	4

STU_CODE	PROF_CODE	DEPT_CODE
100278		
128589	2	6
512272	4	4
531236	2	6
531268		
563427	1	2
	3	6

STU_CODE	PROF_CODE	DEPT_CODE
553427	1	2
128569	2	6
531235	2	6
512272	4	4

