

For Part III (Questions 11-14), here are the Relation Instances for Customers, Activities and Slopes.

- **cid** is the primary key for Customers, (**cid**, **slopeid**, **day**) is the primary key for Activities, and **slopeid** is the primary key for Slopes.

Customers

| <u>cid</u> | cname | level | type | age |
|------------|-------|----------|-----------|-----|
| 36 | Cho | Beginner | snowboard | 18 |
| 34 | Luke | Inter | snowboard | 25 |
| 87 | Ice | Advanced | ski | 20 |
| 39 | Paul | Beginner | ski | 33 |

Activities

| <u>cid</u> | <u>slopeid</u> | <u>day</u> |
|------------|----------------|------------|
| 36 | s3 | 01/05/09 |
| 36 | s1 | 01/06/09 |
| 36 | s1 | 01/07/09 |
| 87 | s2 | 01/07/09 |
| 87 | s1 | 01/07/09 |
| 34 | s2 | 01/05/09 |

Slopes

| <u>slopeid</u> | name | color |
|----------------|--------------|-------|
| s1 | Mountain Run | blue |
| s2 | Olympic Lady | black |
| s3 | Magic Carpet | blue |
| s4 | KT-22 | green |