

**MySQL Exercise 2: Answer Key**

Question 1:

```
%%sql
SELECT dog_guid, dna_tested
FROM dogs
WHERE dna_tested=1;
```

Question 2:

```
%%sql
SELECT user_guid
FROM users
WHERE membership_type=2;
```

Question 3:

```
%%sql
SELECT user_guid
FROM users
WHERE state IN ("NC","NY");
```

Question 4:

```
%%sql
SELECT dog_guid, created_at
FROM complete_tests
WHERE created_at<'2015-10-15';
```

Question 5:

```
%%sql
SELECT user_guid
FROM users
WHERE state IS NOT NULL;
```

Question 6:

```
%%sql
SELECT dog_guid, subcategory_name, test_name
FROM reviews
WHERE YEAR(created_at)=2014
LIMIT 10;
```

Question 7:

```
%%sql
SELECT user_guid, gender, breed
FROM dogs
WHERE gender='female' AND breed LIKE ("%terrier%");
```

Question 8:

%%sql

```
SELECT dog_guid, test_name, subcategory_name
FROM complete_tests
WHERE YEAR(created_at)="2014" and MONTH(created_at)=10
LIMIT 100;
```