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;