

MySQL Exercise 1: Answer Key

Question 1:

```
%sql SHOW columns FROM dogs
```

Question 2:

```
%sql DESCRIBE reviews
```

Questions 3-6:

```
%sql DESCRIBE complete_tests
```

```
%sql DESCRIBE exam_answers
```

```
%sql DESCRIBE site_activities
```

```
%sql DESCRIBE users
```

Question 7:

```
%%sql
```

```
SELECT breed
```

```
FROM dogs LIMIT 10;
```

(NOTE: you do not have to place the SELECT statement on a new line after “%%sql”, but I will do so for readability purposes)

Question 8:

```
%%sql
```

```
SELECT *
```

```
FROM reviews LIMIT 5, 10;
```

Question 9:

```
%%sql
```

```
SELECT median_iti_minutes/60, median_iti_minutes
```

```
FROM dogs LIMIT 5, 10;
```

Question 10:

```
%%sql
```

```
SELECT dog_guid, subcategory_name, test_name
```

```
FROM reviews
```

```
LIMIT 15;
```

Question 11:

```
%%sql
```

```
SELECT activity_type, created_at, updated_at
```

```
FROM site_activities
```

```
LIMIT 49,10;
```

created_at and updated_at fields contain exactly the same values

Question 12:

```
%%sql
```

```
SELECT *
```

```
FROM users
```

```
LIMIT 1999,20;
```

free_start_user field seems to be missing a lot of data