

Question 1

Which of the following will retrieve upto 20 records from the spacex table? 1 / 1 point

```
SELECT TOP 20 rows from SPACEXTBL
SELECT * from SPACEXTBL where count(*)=20
SELECT * from SPACEXTBL LIMIT 20
SELECT * from SPACEXTBL MAX 20
```

Correct

Question 2

Which of the following queries display the minimum payload mass? 1 / 1 point

```
select payload_mass__kg_ from SPACEXTBL where payload_mass__kg_=(select
max(payload_mass__kg_) from SPACEXTBL) LIMIT 1
select min(payload_mass__kg_) from SPACEXTBL
select payload_mass__kg_ from SPACEXTBL order by payload_mass__kg_ desc LIMIT 1
select payload_mass__kg_ from SPACEXTBL
order by payload_mass__kg_
group by booster_version LIMIT 1
```

Correct

Question 3

You are writing a query that will give you the total payload_mass_kg carried by the booster versions. The mass should be stored in the mass column. You want the result column to be called "Total_Payload_Mass". Which of the following SQL queries is correct? 1 / 1 point

```
SELECT sum(PAYLOAD_MASS__KG_) as Total_Payload_Mass from SPACEXTBL
SELECT count(PAYLOAD_MASS__KG_) as Total_Payload_Mass from SPACEXTBL
SELECT sum(PAYLOAD_MASS__KG_) from SPACEXTBL
```

Correct

Question 4

Which of the following query is used to display the mission outcome counts for each launch site? 1 / 1 point

```
select sum("Mission_Outcome") as MISSION_OUTCOME_COUNT,Launch_Site from SPACEXTBL group
by "Launch_Site";
select count("Mission_Outcome") as MISSION_OUTCOME_COUNT,Launch_Site from SPACEXTBL group
by "Launch_Site";
```

Correct

Question 5

What are the unique launch sites mentioned in the SpaceX table? 1 / 1 point

CCAFS LC-40,KSC LC-39B,VAFB SLC-4k , CCAFS SLC-40

CCAS LC-40,KSC LC-39A,VAFB SLC-4E , CCAFS SLC-80

None of the Above

CCAFS LC-40,KSC LC-39A, VAFB SLC-4E , CCAFS SLC-40

Correct