SQL WORKSHEET 5

1. select * from movie;

2. select title from movie where runtime=(select max(runtime) from movie);

3. select title from movie where revenue=(select max(revenue) from movie);

4. select title,max(revenue),max(budget) from movie;

5. select
movie.title,person.person_name,gender.gender,movie_cast.character_name,movie_cast.cast_
order from movie join movie_cast on movie_cast.movie_id=movie.movie_id join gender on
movie_cast.gender_id=gender.gender_id join person on
movie_cast.person_id=person.person_id;

6. select country.country_name,count(movie.title) as 'no of movie produced' from country

 join production_country on production_country.country_id=country.country_id

 join movie on production_country.movie_id=movie.movie_id

 order by 'no of movie produced' desc

 limit 1 ;

7. select * from genre;

8. select language.language_name, movie.title as 'movie name' from movie

 join movie_languages on movie_languages.movie_id=movie.movie_id
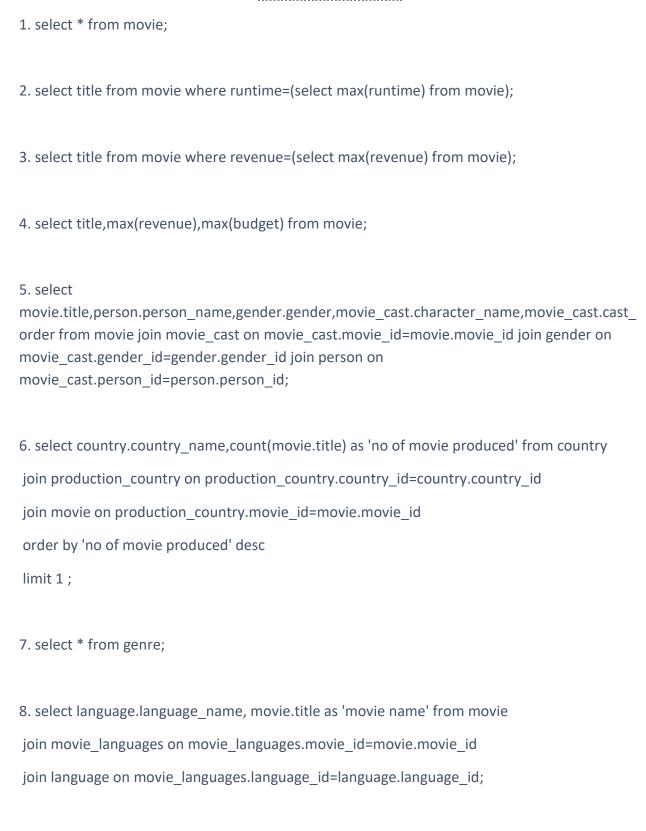
 join language on movie_languages.language_id=language.language_id;

9. select movie.title,count(person.person_name) as 'no of crew members',

count(movie_cast.character_name) as 'no of casting members' from person

 join movie_cast on movie_cast.person_id=person.person_id

 join movie on movie_cast.movie_id=movie.movie_id;

10. select title from movie order by popularity desc limit 10;

11. select title,revenue from movie order by revenue desc limit 1 offset 2;

12. select title from movie where movie_status='rumoured';

13. select movie.title from country

 join production_country on production_country.country_id=country.country_id

 join movie on production_country.movie_id=movie.movie_id

 where country.country_name='United States of America'

 order by movie.revenue desc

 limit 1;

14. select movie.movie_id,production_company.company_name from movie

 join movie_company on movie_company.movie_id=movie.movie_id

 join production_company on movie_company.company_id=production_company.company_id;

15. select title from movie order by budget desc limit 20;