**SQL WORKSHEET 5 SOLUTIONS**

1. select \* from movie;

2. select title from movie order by runtime desc limit 1;

3. select title from movie order by revenue desc limit 1;

4. select title,budget from movie order by budget desc limit 1;

5. select movie.title,movie\_cast.person\_id, gender.gender, movie\_cast.character\_name, movie\_cast.cast\_order from movie join movie\_cast on movie.movie\_id=movie\_cast.movie\_id join gender on movie\_cast.gender\_id=gender.gender\_id where gender.gender\_id=2 limit 3\G

6. select country\_name,count(country\_name) as no\_of\_movies\_produced from movie as a join production\_country as c on a.movie\_id=c.movie\_id join country on c.country\_id=country.country\_id group by country\_name order by count(country\_name) desc;

7. select \* from genre;

8. select language\_name,movie\_id,count(language\_name) from movie\_languages as m join language as l on m.language\_id=l.language\_id group by language\_name order by count(language\_name) desc;

9. select title,count(cr.person\_id),count(ca.person\_id) from movie as m join movie\_crew as cr on m.movie\_id=cr.movie\_id full outer join movie\_cast as ca on m.movie\_id=ca.movie\_id group by title;

10. select title,revenue from movie order by popularity desc limit 1;

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

12. select title from movie where movie\_status='Rumored';

13. select title,revenue from movie as m join production\_country as pc on m.movie\_id=pc.movie\_id join country as c on pc.country\_id=c.country\_id where country\_name='United States of America' order by revenue desc limit 1;

14. select movie\_id,company\_name from movie\_company as mc join production\_company as pc on mc.company\_id=pc.company\_id;

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