2.

Give year of 'Citizen Kane'.

SELECT yr

FROM movie

WHERE title = 'Citizen Kane';

3.

List all of the Star Trek movies, include the **id**, **title** and **yr** (all of these movies include the words Star Trek in the title). Order results by year.

SELECT id, title, yr

FROM movie

WHERE title LIKE '%Star Trek%'

ORDER BY yr;

4.

What **id** number does the actor 'Glenn Close' have?

SELECT id

FROM actor

WHERE name = 'Glenn Close';

5.

What is the **id** of the film 'Casablanca'

SELECT id

FROM movie

WHERE title = 'Casablanca';

6.

Obtain the cast list for 'Casablanca'.

The cast list is the names of the actors who were in the movie.

Use **movieid=11768**, (or whatever value you got from the previous question)

SELECT name

FROM casting c

JOIN actor a ON c.actorid = a.id

WHERE c.movieid = 11768

7.

Obtain the cast list for the film 'Alien'

SELECT a.name

FROM movie m

JOIN casting c ON m.id = c.movieid

JOIN actor a ON c.actorid = a.id

WHERE m.title = 'Alien'

8.

List the films in which 'Harrison Ford' has appeared

SELECT m.title

FROM actor a

JOIN casting c ON a.id = c.actorid

JOIN movie m ON c.movieid = m.id

WHERE a.name = 'Harrison Ford'

9.

List the films where 'Harrison Ford' has appeared - but not in the starring role. [Note: the **ord** field of casting gives the position of the actor. If ord=1 then this actor is in the starring role]

SELECT m.title

FROM actor a

JOIN casting c ON a.id = c.actorid

JOIN movie m ON c.movieid = m.id

WHERE a.name = 'Harrison Ford'

AND c.ord != 1

10.

List the films together with the leading star for all 1962 films.

SELECT m.title, a.name AS lead\_actor

FROM movie m

JOIN casting c ON m.id = c.movieid

JOIN actor a ON c.actorid = a.id

WHERE m.yr = 1962

AND c.ord = 1

11.

Which were the busiest years for 'Rock Hudson', show the year and the number of movies he made each year for any year in which he made more than 2 movies.

SELECT m.yr, COUNT(\*) AS movie\_count

FROM actor a

JOIN casting c ON a.id = c.actorid

JOIN movie m ON c.movieid = m.id

WHERE a.name = 'Rock Hudson'

GROUP BY m.yr

HAVING COUNT(\*) > 2

ORDER BY m.yr;

12.

List the film title and the leading actor for all of the films 'Julie Andrews' played in.

*Did you get "Little Miss Marker twice"?*

SELECT DISTINCT m.title, lead\_actor.name AS leading\_actor

FROM movie m

JOIN casting c\_julie ON m.id = c\_julie.movieid

JOIN actor a\_julie ON c\_julie.actorid = a\_julie.id

JOIN casting c\_lead ON m.id = c\_lead.movieid AND c\_lead.ord = 1

JOIN actor lead\_actor ON c\_lead.actorid = lead\_actor.id

WHERE a\_julie.name = 'Julie Andrews'

ORDER BY m.title;

13.

Obtain a list, in alphabetical order, of actors who've had at least 15 **starring** roles.

SELECT a.name

FROM actor a

JOIN casting c ON a.id = c.actorid

WHERE c.ord = 1

GROUP BY a.name

HAVING COUNT(\*) >= 15

ORDER BY a.name;

14.

List the films released in the year 1978 ordered by the number of actors in the cast, then by title.

SELECT m.title, COUNT(c.actorid) AS cast\_size

FROM movie m

JOIN casting c ON m.id = c.movieid

WHERE m.yr = 1978

GROUP BY m.title

ORDER BY cast\_size DESC, m.title;

15.

List all the people who have worked with 'Art Garfunkel'.

SELECT DISTINCT a2.name

FROM actor a1

JOIN casting c1 ON a1.id = c1.actorid

JOIN casting c2 ON c1.movieid = c2.movieid

JOIN actor a2 ON c2.actorid = a2.id

WHERE a1.name = 'Art Garfunkel'

AND a2.name != 'Art Garfunkel'