

1. Describe the basic duties of a DP. Explain the difference between a director

The purpose of a DP is to ensure that the visual image is capturing the highest possible quality

The difference between a a DP and a cinematographer is that the DP dose not operate the camera and the cinematographer dose.

2. What jobs comprise the director of photography's crew? What are the duties of each member of his team?

Camera Operator

-First assistant camera operator: Focus puller

-Second camera assistant : clapper/ loader

3. Why is depth perception important when lighting an actor?

Lighting up the actor is important because we as humans have stererovision . lighting provides the depth perception and makes up for there only being one camera instead of two eyeballs.

4. What are the three main lights used in cinematography? How are they used together to create "the visual image"?

1.Key, 2.fill, 3 back lights

They are all used together to create the visual image by They are set to properly light the subject and create the proper depth to the audience

5. What is the difference between tungsten incandescents and HMIs? What is the purpose of each?

Tungsten gives you yellow light HMI gives you blue light.

You can use these two lights to establish moods and themes Also you usually see tungstens inside and HMIs outside.

6. What are some of the other tools a director of photography will use to create lighting effects?

Some tools they will go with consist of gels, patterns, reflective foam, mirrors.

7. What are the different parts of a camera?

Lens, Iris, shutter & focal plane.

8. Why is "vetting" your DP so important? When vetting him, what characteristics are you looking for? What do you want to avoid?

- Make sure the DP's work matches the or is similar the style you want
- make sure they are easy to work with
- Check their previous work
- check their references
- smart and experienced

9. What is the most important quality of a camera?

Excluding light except when it is wanted.

10. What is a lens and what is its primary purpose?

A lens is a collection of glass elements of different shapes mounted in a barrel made of metal or plastic. The main purpose of the lens is to form a sharp image of an object onto the focal plane where the film is located.

11. What is focal length and what does it affect?

distance between the lens and the image sensor when the subject is in focus, usually stated in millimeters

The greater the focal length the larger the image will appear on the focal plane.

12. What is controlled by the iris?

The depth of field

13. What does the shutter control?

The length of time and light exposed to film.

14. In your own words, why is well executed sound important?

Because having great sound is what makes the film look more professional and more pleasant to watch.

15. Who generally comprises a sound crew?

The mixer, more than one assistant and boom operator.

16. Why does the mixer need to make sure levels are kept within a proper range?

Because levels that are too high tend to be more difficult to fix in post production

17. What are the tasks of a sound assistant?

- Attaching Wireless Mic's to the actors and retrieving those mic's
- responsible for the cables and changing batteries

18. What is time code used for?

time Code is used to show the director what the previous takes look and sound and also sync picture to audio in post production.