

Photo Jeopardy Semester Review

Round One

Camera Types

100

This camera can be made from everyday household objects.

What is a pinhole camera?

200

Utilized for drawing Dioramas and background scenery for theater productions in the late 18th century, these were rather hard to carry to locations.

What is a Camera Obscura?

300

Although suffering from a reversed image, this camera yields a moderately large negative, can be easily shot at waist level and is used in fashion and advertising.

What is a twin lens reflex camera?

400

Four drawbacks to this camera include an upside down focusing image, its bulk, and the need for both a tripod and focusing cloth.

What is a view camera?

500

The two camera types which suffer from parallax.

What are twin lens reflex and range/viewfinder cameras.

Processing & Darkroom Knowledge

100

This must be done in absolute darkness. Even without the use of safelights.

What is rolling film?

200

When processing paper it is the length of time a print stays in the holding bath.

What is indefinitely?

300

This is the length of time you should fix film.

What is twice the clearing time?

400

Before adjusting the image size on the enlarger you should do this.

What is release the parking break?

500

Checking for correct focus while printing is easy if you have one of these.

What is a grain magnifier?

Mr. "R"

100

Mr. R's cartoon alter-ego.

Who is Templeton, the rat from Charlotte's Web?

200

He is one Mr. R's best friends and the photo teacher at Trinity HS.

Who is Jeff Grimm?

300

Mr. Regalado's collegiate alma mater.

What is the University of Texas at Austin?

400

If you were to combine all of Mr. Regalado's cats into one mythological beast, this magical cat would have these numbers of tails, legs and eyes.

What are 2 tails, 11 legs and six eyes?

500

According to Mr. R this is the best place to get boudin in Eunice, Louisiana.

Where is Johnson's Grocery?

Photo Chemicals

100

The first chemical when processing prints or film.

What is developer?

200

Contamination of chemicals is sometimes caused when people do this.

What is not keeping the tongs separate or in their proper tray and/or not dripping prints for 10 seconds before moving them to another tray?

300

You can recycle these chemicals after using them.

What are fixer and Hypo Clear?

400

This chemical eliminates water spots when processing film.

What is photo-flo?

500

The chemical compound name for stop bath when processing film.

What is H₂O?

Camera Parts

100

If you don't want your film to rip, before rewinding the film, you should press this.

What is the film release button?

200

The pinhole in a pinhole camera must be covered by this to control exposure.

What is a shutter?

300

The four minimal and most important things to have in a working camera.

What are film, a light-tight box, a lens and a shutter?

400

This part controls light and depth of field on your camera.

What is an aperture?

500

This part controls light and time on your camera.

What is shutter?

Miscellaneous

100

This is the correct aperture setting using the sunny 16 rule for tornado dark.

What is f/2 or f/2.8?

200

This creature's residue was suggested to stick emulsion to glass.

What is a snail?

300

Of the two choices, F/16 and F/2.8, it will render the clearest image when shooting.

What is F/16?

400

It is the relationship between shutter speed and aperture.

What is "the faster the shutter speed, the larger the aperture" or "the slower the shutter speed, the smaller the aperture?"

500

He said, "If your pictures aren't good enough, your'e not close enough."

Who is Robert Capa?

Historic Processes

100

_____ Civil War soldiers had these taken to keep their loved ones close to their hearts. They endured because of their strength and flexibility.

What is a tintype/ferrotype?

200

The cousin of a famous photographer, he suggested using eggs to stick the emulsion to glass in what became known as the albumen process.

Who is Able Niepce?

300

This process necessitated taking an entire darkroom to the location of the shoot.

What is the collodion wet plate process?

400

It was a collodion negative backed by black velvet or paper to produce a positive image.

What is an ambrotype?

500

Andre Desderi developed this four-lensed camera which revolutionized portrait taking.

What is a Carte de Viste?

Round Two

Photo-Math

200

Decreasing the aperture by one F/stop will do this to the light.
What is cut it in half?

400

It is the lowest possible shutter speed where motion is frozen?
What is 1/60 of a second?

600

At F/8, it is the distance in feet which will be in focus.
What is four feet?

800

They are the missing shutter speeds in the following sequence:
1, 1/2, 1/4, 1/8,, 1/250, 1/500, 1/1000, 1/2000, 1/4000.
What are 1/15, 1/30, 1/60, 1/125?

1000

They are the next three f/stops in the following series:
F/2, F/2.8, F/4, F/5.6, F/8, F/11, F/16, F/22...
What are F/32, F/45, and F/64?

Photo History

200

This precious metal is “ingrained” in photographic films and chemistry.
What is silver?

400

The amount of time the first photograph took to expose.
What is 8 hours

600

Although William Henry Fox Talbot is given credit for the Calotype or Talbotype, this British knight was the brains behind him.
Who is Sir John Herschel?

800

It can be described as a trustworthy young female in uniform, a delicious snack or a children's camera marketed by Kodak.
What is a Brownie?

1000

The birthplace of photography is in this country.
What is France?

Composition Elements

200

Refers to equal visual weight.
What is balance?

400

A verbal example of this composition element is an echo.
What is repetition?

600

Often thought of as a tic-tac-toe board, this element places a subject on intersecting lines in the corners.
What is the rule of thirds??

800

The background may be fuzzy while the main interest remains sharp.
What is selective focus?

1000

He coined the phrase, “the decisive moment”.
Who is Henri Cartier-Bresson?

Grab Bag

200

This has been frequently described as “Camera one, camera two, camera one, camera two...”

What is parallax?

400

This shutter speed allows one to “paint with light.”

What is bulb?

600

Using the Sunny 16 rule this is the lighting condition for f/5.6.

What is overcast?

800

This is the number of working corrals in the print darkroom.

What is sixteen?

1000

This photographer made a pepper seem more than just a pepper.

Who was Edward Weston?

Photogenic Personalities

200

As the inventor of commercial photo processing, this philanthropist eventually committed suicide posing the question, “My work is done. Why wait?”

Who is George Eastman?

400

From his balcony, this Frenchman took the world's first photo. A scene of his garden.

Who is Joseph Niepce?

600

He sold the patent on his invention to the French Government and retired on a government pension.

Who is Louis Daguerre?

800

His invention, the Calotype, was the first photographic process to render both a print and a negative. Like Daguerre, he also named his process after himself.

Who is William Henry Fox Talbot?

1000

His process combined the best attributes of the Daguerreotype and Calotype.

Who is Frederick Scott Archer?

What's Wrong With My Photos?

200

Your prints and film will fade if you do not process them in this chemical.

What is fixer?

400

Overall grey or severe dark tones on the edges and central part of your picture are caused by this. Light houses are there to guide you through it.

What is fog?

600

Yellow, purple and white splotches on film are caused by errors while performing this act of processing.

What is rolling your film?

800

Erratic light and dark areas on your print are often caused by not doing this.

What is agitating chemistry.

1000

If a print is too dark, besides decreasing the aperture size, you can do this to make it lighter.

What is decrease the exposure time?

Martin High School

200

Three tardies equal this.

What is an unexcused absence?

400

The first name of the president of the MHS Photo Club.

What is Jamie?

600

The number of married couples who work at MHS.

What is nine? (Fratto's, Regalado's, Burrell's, McBride's, Green's, Scribner's, Mullin's, Nobles' and the Hendricks')

800

This current teacher wrote the words to the MHS Alma Mater and fight song.

Who is Larry Cure?

1000

The number of assistant principals at Martin High School.

What is eight?

(Clark, Collins, Jones, Pickler, Roddy, Scott, Tigner, Ward.)

Final Jeopardy

If a light meter reading denotes a correct exposure at 1/125 @ F/16, an equivalent exposure at 1/4000 of a second would necessitate using this F/stop.

What is F/2.8?