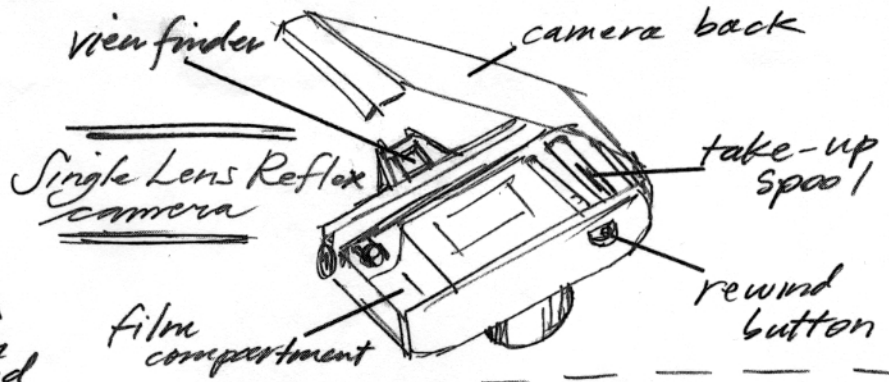
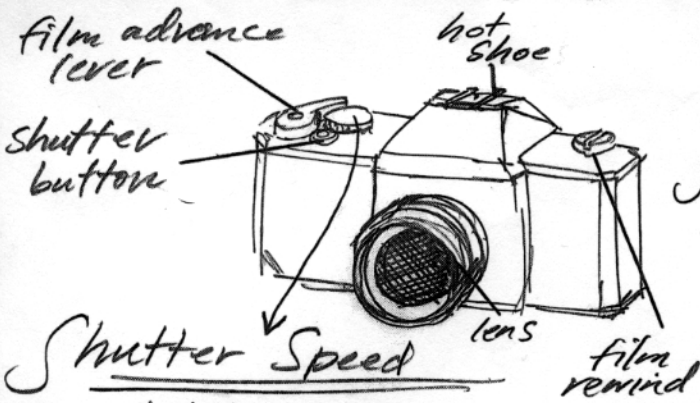
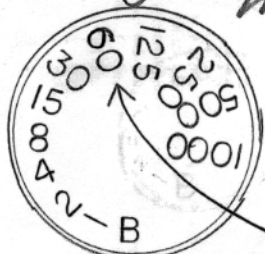


Photo 1 = Review

Cecil



Shutter Speed
creatively controls motion

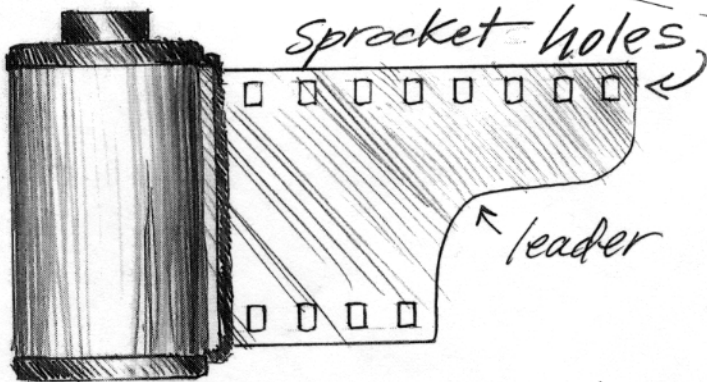


1/60 sec. below
= steady or use tripod

Bulb setting

holds open shutter until shutter button is released

film canister



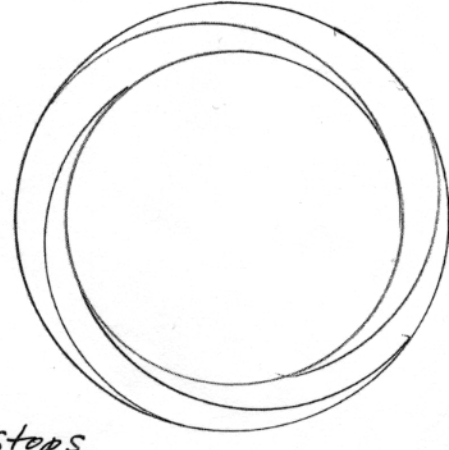
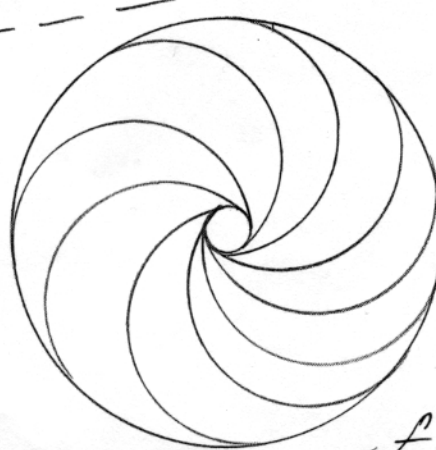
B&W film
ASA/ISO = film speed or film sensitivity

ASA 100	ASA 200	ASA 400	ASA 800	ASA 1600	ASA 3200
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more light
less sensitive / finer grain

larger grain

less light
more sensitive



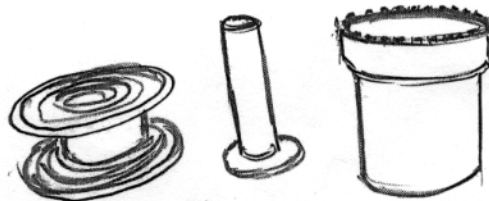
f stops

22 16 11 8 5.6 4 2.8

Aperture

creatively controls depth of field

larger opening = shallower depth of field



for film processing

Developing Canister

tongs

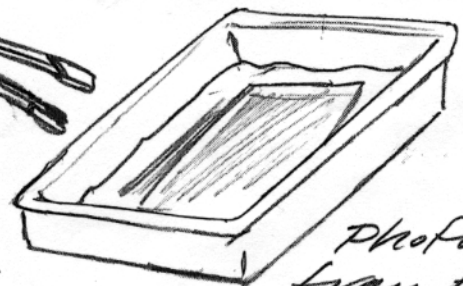


photo tray for printing

Chemistry

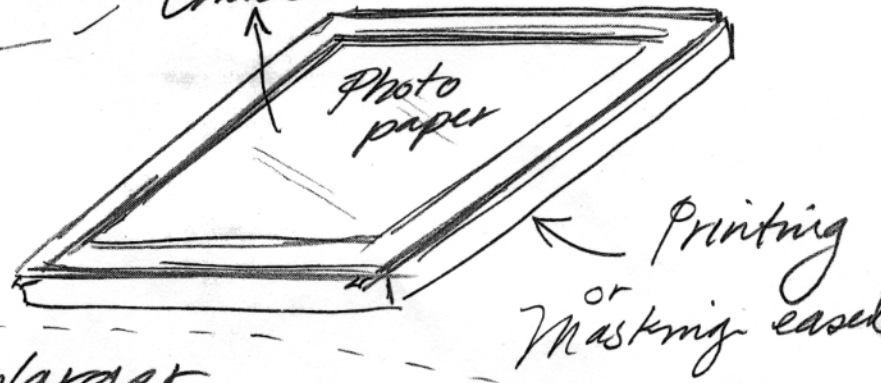
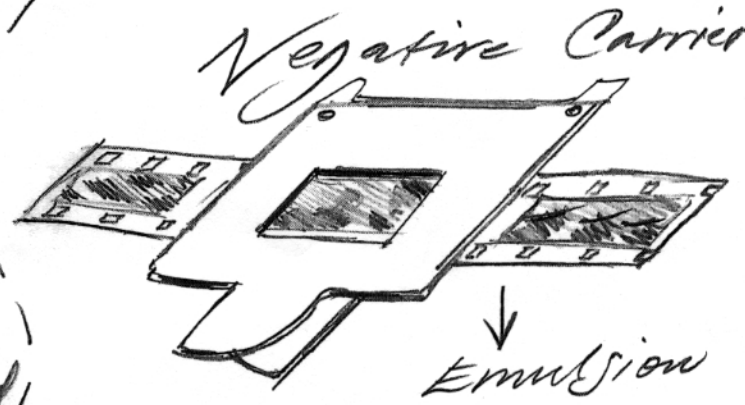
Developer > time & temperature dependant/develops exposed silver
(- a base solution)

Stop Bath > an acidic solution that stops the developing
(H_2O - a neutral solution, can also be used)

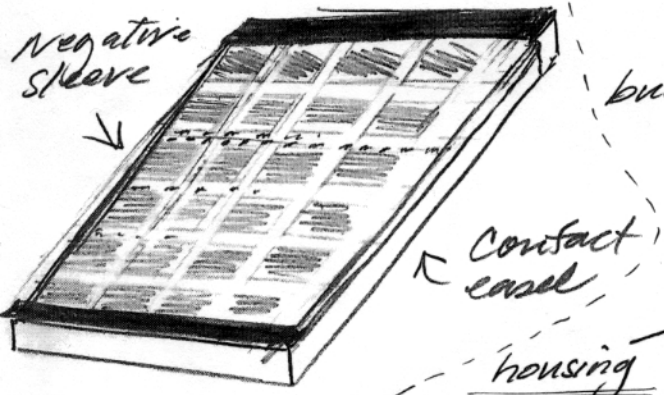
Fixer > washes off unexposed silver particles



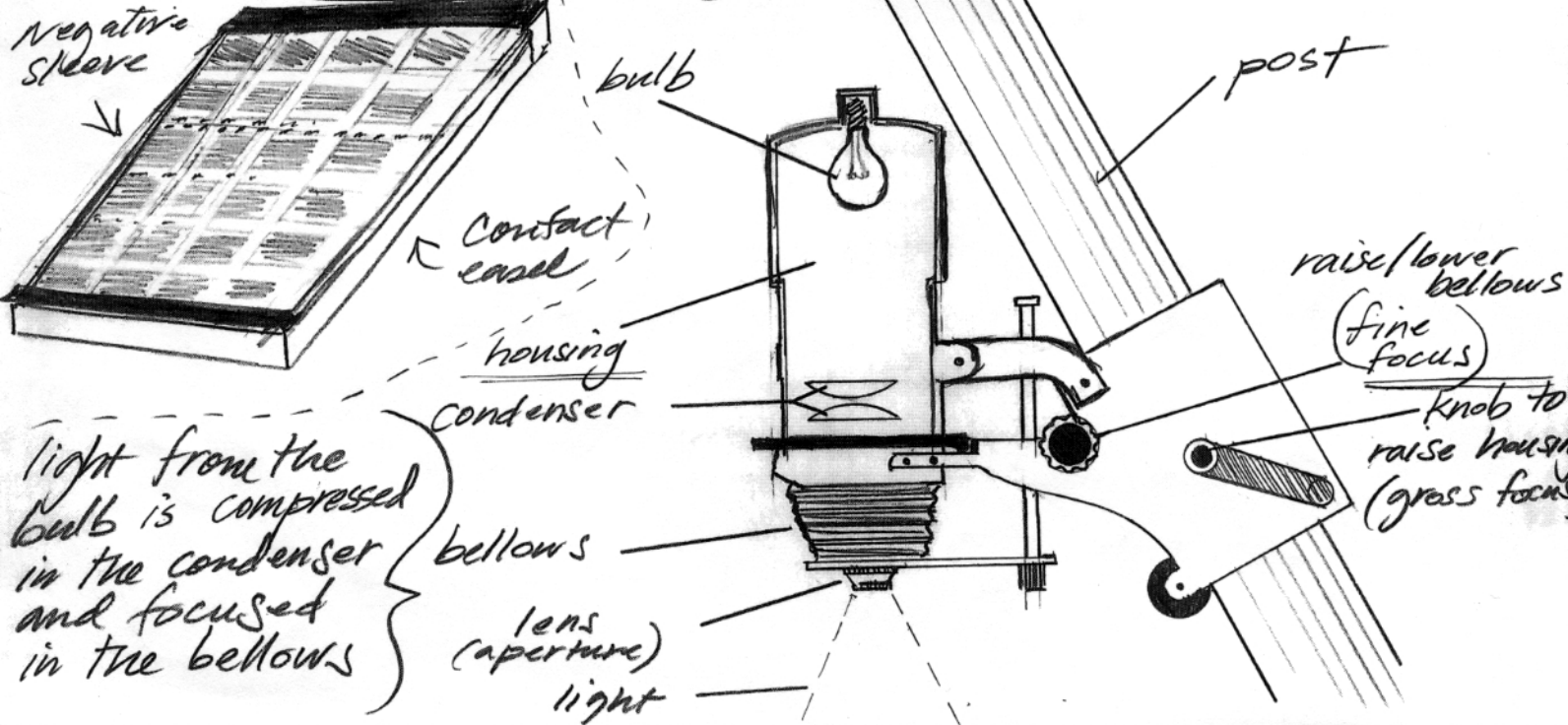
Different results:
purple = not fixed long enough
black = exposed or over developed
clear = not advanced



Contact Sheets



Enlarger



light from the bulb is compressed in the condenser and focused in the bellows