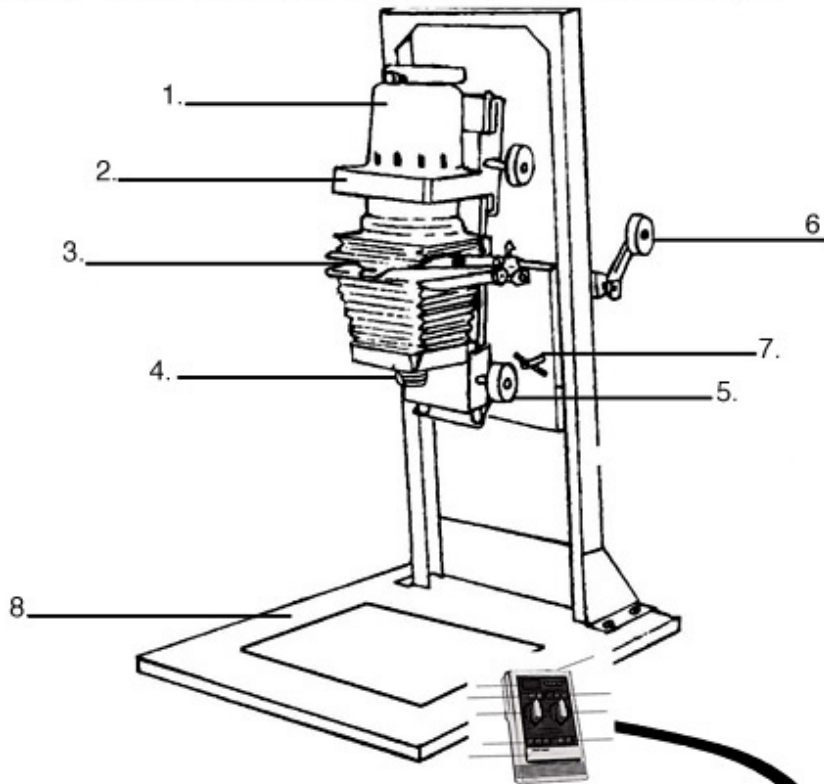


# THE ENLARGER

**Enlarger** – projects light through a negative onto photographic paper.



Name: \_\_\_\_\_ Per# \_\_\_\_\_

1. **Enlarger bulb** - light source used to project light through the negative and onto photographic paper.
2. **Filter drawer** – holds filters that affect the color of the light source for variable-contrast black-and-white paper or for color printing.
3. **Negative Carrier** -Holds a strip of negatives flat and in place in the enlarger.
4. **Lens** – focuses the image from the negative onto the baseboard. The lens aperture is adjustable to control the brightness of the light passing through the lens.
5. **Focus control (knob)** – focuses the image projected by the enlarger by adjusting the distance from negative to lens.
6. **Height adjusting knob** -raises and lowers the enlarger head to increase/reduce the size of the image.
7. **Height adjustment lock** -locks the enlarger head into place.
8. **Easel** -Holds the photographic paper in place while making a print.

## THE TIMER

Controls how long the enlarger light is on



9. **On-off switch** -located on the back, it turns the timer on/off...
10. **LED Digital time display** -indicates the exposure the time setting.
11. **Seconds or tenths of seconds** -allows you to insert a decimal point to change exposure times. (for example 85 sec. or 8.5 sec).
12. **Ten's dial setting** -use this to set timer for 10 seconds or more.
13. **One's dial setting** -use this to set timer from 1-9 seconds
14. **LED Brightness display** -display can be seen at two brightness settings: high or dim, or off.
15. **Timer Sound setting** -three settings for timer countdown: off, metro or tone.
16. **Outlet Focus / Outlet Time** -allows you to turn on enlarger to focus image before changing to time mode for print exposure.
17. **Start / Reset Bar** -Starts the exposure for the time you've selected. Timer shuts of if you push the bar during exposure. Timer resets automatically at the end of the exposure.