

Review  
Fourth Six Weeks Test  
Research and Development

Name \_\_\_\_\_

Answer the following questions on your own sheet of paper. Staple this page to your answers.

1. What are swings on the 4x5 camera?
2. What are tilts on the 4x5 camera?
3. Explain the Scheimpflug principle.
4. The \_\_\_\_\_ standard controls the shape of our subject.
5. The notch on our film should go in the \_\_\_\_\_ corner of the holder so that the emulsion is facing towards us.
6. The rear standard controls the \_\_\_\_\_ of our subject.
7. Tilting the front standard forward will change our \_\_\_\_\_.
8. A shift changes the \_\_\_\_\_ of our subject on the film.
9. To make parallel lines parallel on our film the \_\_\_\_\_ standard should be \_\_\_\_\_ to the lines.
10. The correct speed on the Jobo for processing our 4x5 film is one or two?
11. What causes vignetting on the 4x5 camera and how should it be prevented?
12. Where should the flash meter point when measuring the electronic flash?
13. Explain five steps in using the flash meter.
14. What are two ways to prevent shadows on the background in the studio?
15. What is a "gobo" and what is its purpose?
16. Why do you want to only use one main light?
17. What are two advantages to using the 120mm camera over a 35mm camera?
18. What is the normal resolution or dots per inch that we scan images in Photoshop?
19. What are picas and how many are in an inch?
20. What is the purpose of dividing your page into columns when designing a page layout?