

Shutter and aperture test

Name:

Block:

1. Aperture is measured in what units?
2. If your camera lens has an opening of f22, is this a small opening, or a large opening?
3. Which aperture will allow more light to pass through, f22 or f2? Select: f22 f2
4. Study the photo below and describe what aperture it was taken at.



5. What evidence is there that this photo was taken at this f-stop?
6. f22 lets in **twice/ half** as much light as f16 (the number directly beside it on the aperture ring) **SELECT ONE:** **TWICE** **HALF**
7. What does the letter "B" stand for on the shutter speed selector knob?
8. Will a 1/60th of a second shutter speed allow twice as much, or half as much light onto the film as 1/30th of a second exposure? (select...) **TWICE** **HALF**
9. What is the slowest shutter speed you may use without a tripod?
10. What will your photo look like if you are unsteady and use a shutter speed of 1/15th of a second?