

## Equivalent Exposure Worksheet

1. \_\_\_\_\_ Which aperture give you more depth of field,  $f4$  or  $f16$ ?
2. \_\_\_\_\_ Will reciprocity failure be a factor with an exposure of 3 seconds @  $f2.8$ ?
3. \_\_\_\_\_  $1/500$  @  $f2$  is the same exposure as \_\_\_\_ @  $f4$ .
4. \_\_\_\_\_  $1/1000$  @  $f4$  is the same exposure as  $1/125$  @  $f$  \_\_\_\_.
5. \_\_\_\_\_  $\frac{1}{4}$  @  $f2.8$  is the same exposure as \_\_\_\_ @  $f11$ .
6. \_\_\_\_\_  $1/60$  @  $f5.6$  is the same exposure as  $1/250$  @  $f$  \_\_\_\_.
7. \_\_\_\_\_  $1/30$  @  $f2.8$  is the same exposure as \_\_\_\_ @  $f16$ .
8. \_\_\_\_\_  $1/15$  @  $f11$  is the same exposure as \_\_\_\_ @  $f4$ .
9. \_\_\_\_\_  $\frac{1}{2}$  @  $f16$  is the same exposure as \_\_\_\_ @  $f2$ .
10. \_\_\_\_\_  $1/15$  @  $f32$  is the same exposure as  $1/250$  @  $f$  \_\_\_\_.
11. \_\_\_\_\_ 2 seconds @  $f45$  is the same exposure as \_\_\_\_ @  $f8$ .
12. \_\_\_\_\_  $1/8$  @  $f11$  is the same exposure as \_\_\_\_ @  $f32$ .
13. \_\_\_\_\_  $1/2000$  @  $f2$  is the same exposure as \_\_\_\_ @  $f5.6$ .
14. \_\_\_\_\_  $1/30$  @  $2.8$  is the same exposure as 1 seconds @  $f$  \_\_\_\_.
15. \_\_\_\_\_  $1/8$  @  $f2.8$  is the same exposure as 8 seconds @  $f$  \_\_\_\_.

## Equivalent Exposure Worksheet Answers

1. \_\_\_\_\_ Which aperture give you more depth of field,  $f4$  or  $f16$ ?
2. \_\_\_\_\_ Will reciprocity failure be a factor with an exposure of 3 seconds @  $f2.8$ ?
3. \_\_\_\_\_  $1/500$  @  $f2$  is the same exposure as \_\_\_\_ @  $f$  \_\_\_\_\_
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12. \_\_\_\_\_  $1/8$  @  $f11$  is the same exposure as \_\_\_\_ @  $f$  \_\_\_\_\_
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13. \_\_\_\_\_  $1/2000$  @  $f2$  is the same exposure as \_\_\_\_ @  $f5.6$ .
14. \_\_\_\_\_  $1/30$  @  $2.8$  is the same exposure as 1 seconds @  $f$  \_\_\_\_.
15. \_\_\_\_\_  $1/8$  @  $f2.8$  is the same exposure as 8 seconds @  $f$  \_\_\_\_.