## Equivalent Exposure Worksheet

1. $\qquad$ Which aperture give you more depth of field, $f 4$ or $f 16$ ?
2. $\qquad$ Will reciprocity failure be a factor with an exposure of 3 seconds @ $f 2.8$ ?
3. $\qquad$ $1 / 500$ @ $f 2$ is the same exposure as $\qquad$ @ $f 4$.
4. $\qquad$ $1 / 1000 @ f 4$ is the same exposure as $1 / 125 @ f$ _.
5. $\qquad$ $\frac{1}{4}$ @ $f 2.8$ is the same exposure as $\qquad$ @ $f 11$.
6. $\qquad$ $1 / 60 @ f 5.6$ is the same exposure as $1 / 250 @ f$.
7. $\qquad$ $1 / 30 @ f 2.8$ is the same exposure as $\qquad$ @ $f 16$.
8. $\qquad$ $1 / 15$ @ $f 11$ is the same exposure as $\qquad$ @ $f 4$.
9. $\qquad$ $\frac{1}{2} @ f 16$ is the same exposure as $\qquad$ @ $f$.
10. $\qquad$ $1 / 15$ @ $f 32$ is the same exposure as $1 / 250$ @ $f$ _.
11. $\qquad$ 2 seconds @ $f 45$ is the same exposure as $\qquad$ @ $f 8$.
12. $\qquad$ $1 / 8 @ f 11$ is the same exposure as $\qquad$ @ $f 32$.
13. $\qquad$ $1 / 2000 @ f 2$ is the same exposure as $\qquad$ @ $f 5.6$.
14. $\qquad$ $1 / 30 @ 2.8$ is the same exposure as 1 seconds @ $f$ $\qquad$
15. $\qquad$ $1 / 8$ @ $f 2.8$ is the same exposure as 8 seconds @ $f$ $\qquad$

## Equivalent Exposure Worksheet Answers

1. $\qquad$
$\qquad$ Which aperture give you more depth of field, $f 4$ or $f 16$ ?
2. $\qquad$
$\qquad$ Will reciprocity failure be a factor with an exposure of 3 seconds @ $f 2.8$ ?
3. $\qquad$
$\qquad$ $1 / 500$ @ $f 2$ is the same exposure as $\qquad$ @ $f$
4. 
5. $\qquad$ $1 / 1000 @ f 4$ is the same exposure as $1 / 125$
@ $f$.
6. $\qquad$ $\frac{1}{4}$ @ $f 2.8$ is the same exposure as $\qquad$ @ $f 11$.
7. $\qquad$
@ $f$ _.
8. $\qquad$
$\qquad$ $1 / 30 @ f 2.8$ is the same exposure as $\qquad$ @ $f$
9. 
10. $\qquad$
$\qquad$ $1 / 15 @ f 11$ is the same exposure as $\qquad$ @ $f 4$.
11. $\qquad$ $\frac{1}{2} @ f 16$ is the same exposure as @ $f$.
12. $\qquad$ @ $f$.
13. $\qquad$
$\qquad$ 2 seconds @ $f 45$ is the same exposure as $\qquad$ @ $f 8$.
14. $\qquad$
$\qquad$ $1 / 8$ @ $f 11$ is the same exposure as $\qquad$ @ $f$
15. 
16. $\qquad$
$\qquad$ $1 / 2000 @ f 2$ is the same exposure as __ @ f5.6.
17. $\qquad$
$\qquad$ $1 / 30 @ 2.8$ is the same exposure as 1
seconds @ $f$ _.
18. $\qquad$
$\qquad$ $1 / 8$ @ $f 2.8$ is the same exposure as 8 seconds @ $f$ _.
