

Sample Questions for Mid-term Test

Q.1 Which element(s) of the human eye is/are responsible for the optical power?

Ans.: _____

Q.2 Which of the followings is included under the task components of a lighting system? (circle one)

- | | |
|-------------------|---------------------------|
| (a) Room finishes | (b) Visual acuity: Vision |
| (c) Light source | (d) Contrast |

Q.3 Which of the followings is NOT an advantage of task lighting design in offices? (circle one)

- (a) Energy saving potential
- (b) Reduced light contrast between surrounding and task areas
- (c) Reduced general lighting fittings
- (d) Enable individual control on lighting

Answers:

Q.1 Ans. __ Cornea (70% of optical power) and Crystalline/2nd lens (30% of optical power) __

Q.2 (d)

Q.3 (b)