Assignment .06

The due date for submitting this assignment has passed.

1. Rate of which light energy is emitted in all directions from a light source
   - Luminous flux
   - Luminous intensity
   - Power of Light Source
   - Option 1 & 2
   - Option 1 & 3
   - All of the above
   
   No, the answer is incorrect. Score: 0
   Accepted Answer:
   Option 1 & 3

2. About how much percentage of the information input to the human brain comes from auditory stimuli?
   - 60%
   - 70%
   - 80%
   - 90%
   - 100%
   
   No, the answer is incorrect. Score: 0
   Accepted Answer:
   100%

3. "Flashlight or light on control panel more likely to alert operator that continuous red light is an example of"
   - Graphical display
   - Stimulus variables
   - Redundancy
   - None of the above
   
   No, the answer is incorrect. Score: 0
   Accepted Answer:
   Stimulus variables

4. About how much percentage of the information input to the human brain comes from visual stimuli?
   - 60%
   - 70%
   - 80%
   - 90%
   - 100%
   
   No, the answer is incorrect. Score: 0
   Accepted Answer:
   100%

5. Which of the following is the most important factor of visibility?
   - Color
   - Brightness contrast
   - Level of lubrication
   - All of the above
   
   No, the answer is incorrect. Score: 0
   Accepted Answer:
   Level of lubrication

6. Which of the following is not an engineering control of noise?
   - Design quieter
   - Setting time limit to noise exposure level
   - Use ear plug
   - None of the above
   
   No, the answer is incorrect. Score: 0
   Accepted Answer:
   Setting time limit to noise exposure level

7. Which area of the eye is responsible for color perception and clear central vision?
   - Macula
   - Lens
   - Pupil
   - Cornea
   
   No, the answer is incorrect. Score: 0
   Accepted Answer:
   Macula

8. Which of the following is primary concern of noise?
   - Intensity of noise
   - Duration of exposure
   - Both of the above
   - None of the above
   
   No, the answer is incorrect. Score: 0
   Accepted Answer:
   Both of the above

9. When angle of incidence is 0, luminance is given by?
   - $L = \frac{P_{in}}{A_{in}}$
   - $L = \frac{P_{out}}{A_{out}}$
   - $L = \frac{P_{in}}{A_{in} + A_{out}}$
   - $L = \frac{P_{in} + P_{out}}{A_{in} + A_{out}}$
   
   No, the answer is incorrect. Score: 0
   Accepted Answer:
   $L = \frac{P_{in}}{A_{in} + A_{out}}$

10. Luminance is inversely proportional to distance.
    - True
    - False
    
    No, the answer is incorrect. Score: 0
    Accepted Answer:
    True