Unit 13 - Week 12

Assignment 12

The due date for submitting this assignment has passed. As per our policies you have not submitted this assignment.

Due on 2019-10-23, 23:59 IST.

1. According to Ergonomic Thesaurus of Static Working Position, the maximum back inclination angle should be: 2 points
   - 45°
   - 44°
   - 39°
   - No, the person is incorrect.
   - Score: 0
   - Accepted Answers:
     - 45°

2. Ergonomic rule can be controlled by: 2 points
   - Improving working conditions
   - Improving working capacity
   - Personal equipment
   - All of the above
   - No, the person is incorrect.
   - Score: 0
   - Accepted Answers:
     - All of the above

3. In contrast of ergonomically designed office chair, the seat should be adjustable to: 1 point
   - 5 to 20 degree
   - 0 to 18 degree
   - 4 to 60 degree
   - No, the person is incorrect.
   - Score: 0
   - Accepted Answers:
     - 0 to 18 degree

4. In contrast of ergonomics, the design parameter (c) of a car seat is (arc): 3 points
   - Support parameter
   - Fix parameter
   - Pass parameter
   - All of these
   - No, the person is incorrect.
   - Score: 0
   - Accepted Answers:
     - All of these

5. In order to give the worker, the system can be designed ergonomically by intermediating: 2 points
   - Intermediating arm
   - Midcolumn
   - Midguide rails
   - All of the above
   - No, the person is incorrect.
   - Score: 0
   - Accepted Answers:
     - All of the above

6. The CVP of YUMI: is associated with the swing position of the arm to be relative to the bend stick after typing: 2 points
   - True
   - False
   - No, the person is incorrect.
   - Score: 0
   - Accepted Answers:
     - False

7. The armrests of a ergonomically designed office chair should be placed at least 10.3 cm from neck of back of chair material: 2 points
   - True
   - False
   - No, the person is incorrect.
   - Score: 0
   - Accepted Answers:
     - True

8. The interior should be placed at a distance such that the user can focus on the screen while still using the back of chair seat and keeping feet on the floor parallel to their upper body: 3 points
   - True
   - False
   - No, the person is incorrect.
   - Score: 0
   - Accepted Answers:
     - False

9. The best position of a chair to be considered while designing a car seat are: 3 points
   - Pressure
   - Linear areas
   - Temperature
   - 1.1 and 1.2
   - 1.1 and 1.2
   - No, the person is incorrect.
   - Score: 0
   - Accepted Answers:
     - 1.1 and 1.2