Assignment 2

The due date for submitting this assignment has passed. As per our records you have not submitted this assignment. Due on 2019-03-13, 23:59 IST.

Read the article about the Vestibular System: https://en.wikipedia.org/wiki/Vestibular_system

1) Which statement of the vestibular system are true? 1 point
   - It is used for spatial orientation
   - It amplifies the acoustic signal
   - It is part of the eyes
   - It consists of parallel channels

   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   It is used for spatial orientation

2) Enter the number of channels (in one ear) in the vestibular system
   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   (Type: Numeric) 3

3) Select the correct frequency sensitivity of a Pacinian receptor 1 point
   - 0.3–3 Hz
   - 3–40 Hz
   - 10–500 Hz
   - 15–400 Hz

   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   10–500 Hz
4) Select the correct frequency sensitivity of a Merkel receptor

- 0.3–3 Hz
- 3–40 Hz
- 10–500 Hz
- 15-400 Hz

No, the answer is incorrect.
Score: 0
Accepted Answers:
0.3–3 Hz

5) Which of the following limbs and organs is presented by a rather large area on the somatosensory cortex?

- Elbow
- Hand
- Lips
- Eyes

No, the answer is incorrect.
Score: 0
Accepted Answers:
Hand
Lips

6) The central executive is located in which memory of the Baddeley and Hitch model?

- Long term memory
- Short term memory
- Working memory
- Episodic buffer

No, the answer is incorrect.
Score: 0
Accepted Answers:
Working memory

7) Watch the video with a demonstration of the McGurk effect:
https://tubcloud.tu-berlin.de/s/ooMGCn9BXNGsAg2

Select the option which is the correct ending of the following sentence

The McGurk shows that the resulting multimodal perception of a listener is ...

- a mix of both information provided
- independent from both information provided
- independent from the involved senses

No, the answer is incorrect.
Score: 0
Accepted Answers:
a mix of both information provided
8) Assign the following discrepancies/effects to one of the following theories, as their observed effect would support a theory:

Effects:
A) McGurk
B) audio-visual effect on counting
C) Ventriloquist
D) audio-visual location after Alais & Burr (2004)

Theories:
1. Visual dominance
2. Modality Appropriateness
3. Optimal Integration

A-2, B-2, C-1, D-3
A-3, B-1, C-3, D-2
A-3, B-2, C-1, D-3
A-2, B-3, C-2, D-2

No, the answer is incorrect.
Score: 0
Accepted Answers:
A-3, B-2, C-1, D-3

9) Wicken’s model on shared resources can be used to predict total interference between two time-shared tasks. Which of the following statements about this computational model is correct?

- It concerns absolute processing times
- It concerns relative processing times
- It does not concern processing times

No, the answer is incorrect.
Score: 0
Accepted Answers:
It concerns relative processing times

10) Factual information, self-revealing information, relationship and appeal are aspects in the model of Schulz v. Thun. Select option which is described by these aspects

- A modality
- The CARE properties
- A message
- A conversation

No, the answer is incorrect.
Score: 0
Accepted Answers:
A message

11) The Adopters gesture class means?

- cultural dependent explicit gestures
- Illustrators
- Completion of language
- Playing with something
No, the answer is incorrect.
Score: 0
Accepted Answers:
Playing with something