Unit 6 - Week 4: Word Processing

Assignment 4

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

1) Which of the following statements is false about an experiment conducted by Brycht and his colleagues in 2009?

- A technique similar to fMRI-based lesion symptom mapping was used.
- Results indicated that degradation of semantic knowledge is all-or-nothing.
- fMRI was used to measure neural responses.

none of the above.

No, the answer is incorrect.
Score: 0

Accepted Answer:
Results indicated that degradation of semantic knowledge is all-or-nothing.

2) In __________, task participants are required to say the word that goes with a picture.

- confrontation naming
- definition
- category fluency

No, the answer is incorrect.
Score: 0

Accepted Answer:
Confrontation naming

3) Which of the following statements is correct about TRACE?

- One must infer all question-concept from word level.
- Only lexical information are in the layer of units representing words.
- Lexical processes receive feedbacks from bottom-up.
- TRACE is a pre-generation model.

None of the above.

No, the answer is incorrect.
Score: 0

Accepted Answer:
Lexical processes receive feedbacks from bottom-up.

4) Which of the following statements are true?

- Only trigram sequences in the COHORT model result in a continuous evaluation of the similarity between the auditory stimulus and stored word form representation.
- False
- True

None of the above.

No, the answer is incorrect.
Score: 0

Accepted Answer:
False

5) Which of the following statements are false?

- Learning sequences in the COHORT model result in a continuous evaluation of the similarity between the auditory stimulus and stored word form representation.
- Errors of the above.
- None of the above.

None of the above.

No, the answer is incorrect.
Score: 0

Accepted Answer:
None of the above.

6) Which among the following is the first phase as per the COHORT model?

- Activation
- Integration
- Selection
- Activation

None of the above.

No, the answer is incorrect.
Score: 0

Accepted Answer:
Integration

7) Which of the following is true?

- As per the Semantic Network Theory, word meaning is represented by a set of scales and rules between them.
- According to Hebbian Approach to Language models, meaning of a word is determined by the words with which it appears.
- William Flescher – Willard’s (1966) study which found that verbal arthritis in adolescents, facio and automatic.
- All of the above.

None of the above.

No, the answer is incorrect.
Score: 0

Accepted Answer:
All of the above.

8) Owing is a task in which:

- Participants are required to respond to a target word as soon as possible after listening to some utterances.
- Participants are required to repeat a stream of words as quickly as possible.
- Participants are required to repeat a stream of words as quickly as possible.
- None of the above.

None of the above.

No, the answer is incorrect.
Score: 0

Accepted Answer:
Participants are required to repeat a stream of words as quickly as possible.

9) Orthographic codes are an example of:

- word form representation
- word meaning representation
- both word form and meaning representation

None of the above.

No, the answer is incorrect.
Score: 0

Accepted Answer:
Both word form and meaning representation.

10) Which of the following statements are false about SOA?

- SOA means stimulus onset asynchrony.
- If the SOA between ambiguous pronoun and target word is very small, all of the words meaning will be primed.
- If the SOA between ambiguous pronoun and target word is very small, only context related meanings are primed.
- None of the above.

None of the above.

No, the answer is incorrect.
Score: 0

Accepted Answer:
If the SOA between ambiguous pronoun and target word is very small, only context related meanings are primed.