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**Grade** 16.61 out of 40.00 (42%)

**Question 1**

Partially correct

Mark 0.54 out of  
2.50

The agreement between 'the man' and the verb 'has' in the following sentence suggests

*The man you were looking at has left*

Select one or more:

- a. that grammar is one part of duality of patterning ✗
- b. that words group hierarchically into larger constituents
- c. that grammar can encode recursive relations ✗
- d. that grammar encodes relationship between words ✓

Your answer is partially correct.

You have selected too many options.

The correct answers are: that words group hierarchically into larger constituents

, that grammar encodes relationship between words

## Question 2

Partially correct

Mark 3.33 out of 5.00

With regard to language acquisition, which of the following is/are correct?

Select one or more:

- a. Children know that other humans have thoughts that can be different than theirs
- b. Behaviorist contend that children start learning without any prior knowledge, while the nativist propose that children are born with some knowledge of the language ✓
- c. There is evidence that infants start learning properties of language before birth ✓
- d. Both behaviorist and nativist contend that children start learning with prior knowledge
- e. Children don't know that other humans have thoughts that can be different than theirs
- f. Both behaviorist and nativist contend that children start learning without prior knowledge
- g. There is no evidence that infants start learning properties of language before birth

Your answer is partially correct.

You have correctly selected 2.

The correct answers are:

Behaviorist contend that children start learning without any prior knowledge, while the nativist propose that children are born with some knowledge of the language , There is evidence that infants start learning properties of language before birth, Children know that other humans have thoughts that can be different than theirs

## Question 3

Partially correct

Mark 0.24 out of 5.00

The existence of language in homo-sapiens can be understood in terms of

Select one or more:

- a. natural selection ✓
- b. genetic mutation ✗
- c. brain size related effect ✗
- d. language's communicative utility
- e. filling the cognitive niche

Your answer is partially correct.

You have correctly selected 1.

The correct answers are: language's communicative utility, filling the cognitive niche, natural selection

#### Question 4

Partially correct

Mark 2.50 out of 5.00

Which of the following rules are recursive?

Select one or more:

- a.  $S \rightarrow NP VP // VP \rightarrow V NP$
- b.  $S \rightarrow NP VP // NP \rightarrow Det N PP // PP \rightarrow P NP$
- c.  $S \rightarrow NP VP // VP \rightarrow V NP // NP \rightarrow Det N PP$
- d.  
 $S \rightarrow NP VP // VP \rightarrow V S$



Your answer is partially correct.

You have correctly selected 1.

The correct answers are:

$S \rightarrow NP VP // VP \rightarrow V S$

,  $S \rightarrow NP VP // NP \rightarrow Det N PP // PP \rightarrow P NP$

#### Question 5

Correct

Mark 5.00 out of 5.00

How is duality of patterning achieved?

Select one:

- a. The relation between sound and meaning is non-compositional, and the mapping between words and sentence is also non-compositional
- b. The relation between sound and meaning is compositional, but the mapping between words and sentence is non-compositional
- c. The relation between sound and meaning is non-compositional, and the mapping between words and sentence is compositional ✓
- d. The relation between sound and meaning is compositional, and the mapping between words and sentence is also compositional

Your answer is correct.

The correct answer is: The relation between sound and meaning is non-compositional, and the mapping between words and sentence is compositional

**Question 6**

Correct

Mark 2.50 out of 2.50

Any cognitive system can be understood in terms of

Select one or more:

- a. computational level ✓
- b. descriptive level
- c. algorithmic level ✓
- d. implementational efficiency

Your answer is correct.

The correct answers are: computational level, algorithmic level

**Question 7**

Incorrect

Mark 0.00 out of 5.00

Which of the following knowledge can be assumed to be innate to humans?

Select one or more:

- a. sound categorisation
- b. knowledge of prosody ✗
- c. meaning of verbs and nouns
- d. identification of words

Your answer is incorrect.

The correct answer is: sound categorisation

**Question 8**

Incorrect

Mark 0.00 out of 5.00

With regard to the relation between language and thought, which of the following statement(s) is/are correct?

Select one or more:

- a. language can be understood as not influencing thought
- b. language can be deemed as an attentional driving system
- c. language can be understood to constrain thought ✗
- d. language can be understood to determine thought

Your answer is incorrect.

The correct answer is: language can be deemed as an attentional driving system

**Question 9**

Partially correct

Mark 2.50 out of  
5.00

Children are aware of the following information before birth

Select one or more:

- a. phoneme
- b. prosody and phoneme
- c. intonation
- d. prosody ✓
- e. meaning of some words

Your answer is partially correct.

You have correctly selected 1.

The correct answers are: prosody, intonation

◀ Readings for basics of linguistics

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