Which is false?

A. Entity disambiguation addresses the problem of synonyms

B. Named entity recognition addresses the problem of synonyms

C. Entity disambiguation addresses the problem of entity classification

D. Named entity recognition addresses the problem of entity classification

Which nodes cannot contribute to the score of a mention linked to a concept?

A. Other concepts linked to the same mention

B. Concepts that have in the knowledge graph no outgoing links

C. Concepts that have in the knowledge graph no incoming links

D. Concepts with low popularity

Different neighbors of a node v

A. Have a different influence depending on their degree

B. Have exactly same influence

C. Have a different influence depending on the degree of v

D. Have a different influence depending on whether they have a known label

The probabilities p_v^{inj}, p_v^{con} and p_v^{aba} depend on

A. The node degree

B. The pre-existing knowledge on labels

C. On both node degree and pre-existing knowledge

D. On further factors

Which is true? The score function f(h,r,t) …

A. has always larger values for triples (h,r,t) that are part of the known knowledge graph than for other triples

B. maps triples to vectors in the embedding space

C. is always positive

D. is optimized by stochastic gradient descent