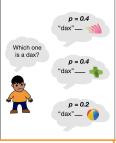
Goals

William hears a novel word, and generates an inquiry goal



Hypotheses

He generates a set of possible word-object mappings



Queries

He considers possible actions (queries) to learn what "dax" means

(A)



(A)

Which one is

the dax?

Answers

He considers the possible answers for each query

(A)

Which one is ___ this is the dax? the day (B) Is that ves a day?

(1C) What's that this is called? a dax (nonverbal)

(2C) Is that a dax? (nonverbal)





William reasons about the hypotheses, queries, and answers to select the "most useful" query that leads to the largest decrease in his uncertainty