Task	Context (Explicit or Implicit Rules)	Question	Answer
ProofWriter	RULES: If the bear needs the dog and the dog visits the bear then the bear likes the cat.If something is rough then it likes the dog FACTS: The bear is round.The bear visits the catc	The bear needs the cat?	True
ProntoQA	RULES: Everything that is earthy and a wumpus is an impus. Everything that is dull and a brimpus is a numpus FACTS: Sally is dull. Sally is a brimpus.	Sally is dull and a brimpus?	True
Clutrr	RULES: If B is the son of A, and C is the grandmother of B, then C is the mother of A. FACTS: Pedro is taking his wife Dorothy out to dinner for their date tonight. Tracy loves cooking for her son. Tracy went to the store with her sister Dorothy.	How is Shantel related to Pedro?	Shantel is the mother -in-law of Pedro.
LogicNLI	RULES: All not fierce people are not brainy. If there is at least one people who is not intelligent, then Keaton is fragile and Jaime is fierce. FACTS: Jaime is fragile. Philip is not sociable. Jaime is brainy.	Landon is not intelligent.	Entailment
FOLIO	Rafa Nadal was born in Mallorca. Rafa Nadal is a professional tennis player. Nadal's win ratio is higher than 80%. All players in the Big 3 are professionals who have a high win ratio.	Nadal was not born in Mallorca.	False
Logical Deduction	On a shelf, there are five books: a blue book, a red book, a purple book, a gray book, and a white book. The white book is to the right of the gray book. The blue book is the leftmost. The red book is to the left of the gray book. The red book is the third from the left.	Which of the following is true? A) The blue book is the second from the right. B) C)	D
AR-LSAT	Eight new students—R, S, T, V, W, X, Y, Z—are being divided among exactly three classes—class 1, class 2, and class 3. Classes 1 and 2 will gain three new students each; class 3 will gain two new students.	If T is added to class 3, which one of the following is a student who must be added to class 2?	С
LogiQA	Xiao Ming forgot what day it was today, so he asked O, P, and Q. O replied I also forgot what day it is today, but you can ask P and Q both. P replied Yesterday It's the day when I lied. Q's answer is the same as P. It is known that 1.0 never lied;	What day is today? A) Monday B) Tuseday C) Thursday D) Sunday	С