

Review your notes from Reading One and Two. Use the information in your notes to complete the chart.

ORGANIZE

Both Reading One (R1) and Reading Two (R2) explore what intelligence is for animals, how it differs from instinct and learned reflexes, and the problems associated with assessing animal intelligence. Complete the chart with examples from each reading. Use the information in the box.

For humans, intelligence is linked to language, but we can't understand animal language (e.g., dolphins).	Extreme perception	Using human standards (Clever Hans can count → he is smart; He is not really counting → he is a dumb animal.)
Looking for human traits and qualities (e.g., the use of tools)	Using extreme perception to invent jobs (recognizing something and then deciding to act)	Learned reflexes
Diverse meanings for different species	Instinct	Brain weight of mammals

	R1	R2
What is intelligence?	1.	1.
Problems with assessing animal intelligence	1.	1. 2. 3.
Other abilities vs. intelligence	1. Forensic Dogs: 2. Clever Hans:	1. Bees: