

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).

Looking for human traits and qualities (e.g., the use of tools)

Diverse meanings for different species

Extreme perception

Using extreme perception to invent jobs (recognizing something and then deciding to act)

Instinct

Using human standards (Clever Hans can count → he is smart; He is not really counting → he is a dumb animal.)

Learned reflexes

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: