## **Assignments and Activities - 9**

## Task 1: Test your understanding

Question 1: What attention?	neurophysiological data are consistent with the concept of a spotlight o
Question 2: Why problem of conscient	can't the identification of neural correlates of attention answer the "hardousness"?

Task 2: Test your Attention (behavioral computerized task)

TIME	Fixation (400–1600 ms)	+	Search the ANT Database
	Cue (100 ms)	No Cue Central Cue Double Cue + + + + + + + + + + + + + + + + + + +	Welcome to the searchable Attention Network Test databasel Use this search form to query our extensive list of papers that have made use of the ANT and its derivatives. Search results can be exported for use in data analysis software.  CLEAR ALL FIELDS  SUBMIT QUERY
	SOA (400 ms)	+	Keywords  Enter keywords to search for in the titles of papers. Avoid using terms like "a" or "and", which will return lots of unrelated results.
	Target (Response or 1700 ms)	Incongruent Neutral Congruent  +++++++++++++++++++++++++++++++++++	Participant Age  Select an age range for the Minimum Maximum  participants, if one is required. Leave these fields blank if age is irrelevant to your search.
		ention Network Test (ANT):	
http	s://www.fro	ntiersin.org/articles/10.3389/fpsyg.202	<u>0.00388/full</u>

Read about the 10 minute CRSD-ANT: <a href="https://www.lakeheadu.ca/centre/crsd/downloads">https://www.lakeheadu.ca/centre/crsd/downloads</a>

Download: <a href="https://github.com/docksteaderluke/CRSD-ANT">https://github.com/docksteaderluke/CRSD-ANT</a>

1. Measure your attention! How insights can you draw from the three score	S!

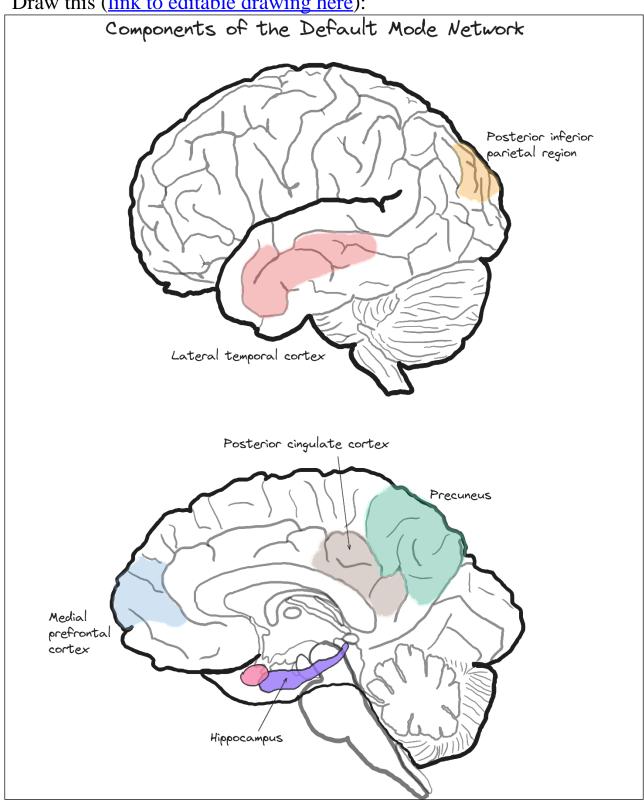
Use the ANT Database: <a href="https://attentionnetwork.ca/">https://attentionnetwork.ca/</a>

Query for CRSD-ANT data (n = 78) from the original study: "Weaver, B., Bédard, M., & McAuliffe, J. (2013). Evaluation of a 10-minute Version of the Attention Network Test. The Clinical Neuropsychologist, 27(8), 1281-1299."

2.	How is your at	tention o	compare	d to othe	ers?
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Task 3: Draw me a Brain Ep. 9

Draw this (<u>link to editable drawing here</u>):



Your turn:		