

**AP Psychology**  
**Unit 7: Cognition**

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1. Compare the capacity of short-term memory to that of working memory.
2. Explain how state-dependent memory differs from context-dependent memory.
3. Discuss and give an example of how algorithms differ from heuristics as problem-solving strategies.
4. Define and give an example of belief perseverance. How is it different from confirmation bias?

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**Key Terms And Concepts**

memory	testing effect	misinformation effect	overconfidence
encoding	shallow processing	source amnesia	belief perseverance
storage	deep processing	déjà vu	framing
retrieval	hippocampus	cognition	language
parallel processing	flashbulb memory	concept	phoneme
sensory memory	long-term potentiation (LTP)	prototype	morpheme
short-term memory	recall	creativity	grammar
long-term memory	recognition	convergent thinking	babbling stage
working memory	relearning	divergent thinking	one-word stage
explicit memory	priming	algorithm	two-word stage
effortful processing	mood-congruent memory	heuristic	telegraphic speech
automatic processing	serial position effect	insight	aphasia
implicit memory	anterograde amnesia	confirmation bias	Broca's area
iconic memory	retrograde amnesia	mental set	Wernicke's area
echoic memory	proactive interference	intuition	linguistic determinism
chunking	retroactive interference	representativeness	
mnemonics	repression	heuristic	
spacing effect		availability heuristic	