









Motor

6

Process

## Chunking

- "Chunk": unit of perception or memory
- Chunking depends on presentation and what you already know
  B M W R C A A O L I B M F B I MWR CAA OLI BMF BIB
  BMW RCA AOL IBM FBI
- 3-4 digit chunking is ideal for encoding unrelated digits

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## Attention and Perception

- Spotlight metaphor
  - Spotlight moves serially from one input channel to another
  - Visual dominance: easier to attend to visual channels than auditory channels
  - All stimuli within spotlighted channel are processed in parallel

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• Whether you want to or not

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10

Book	
Pencil	
Slide	
Window	
Car	
Hat	

Now Do It Again		
Green		
Orange		
Red		
Black		
Pink		
Blue		
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