

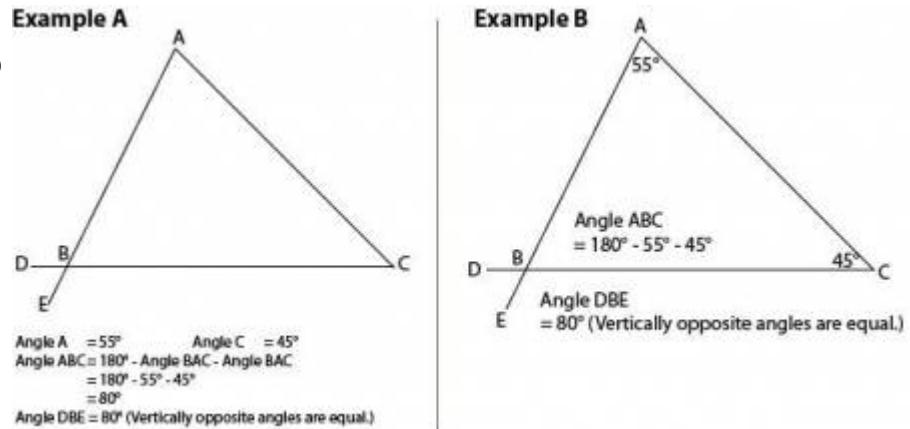
The Spatial Contiguity Principle

Theory

The spatial contiguity principle suggests that related information sources should be spatially integrated in order to reduce attention-splitting and facilitate learning.

Practice

An example of a solved mathematical problem taking into consideration and ignoring the spatial contiguency principle is presented in image on the right (Example A and Example B respectively).



Research status

Experiments have confirmed importance of this principle¹⁾

¹⁾ Chandler, P. and Sweller, J. Cognitive load theory and the format of instruction. *Cognition and Instruction*, 8(4), 293-332. 1991.

From:
<https://www.learning-theories.org/> - Learning Theories

Permanent link:
https://www.learning-theories.org/doku.php?id=research_results:spatial_contiguity_principle&rev=1307540315

Last update: 2023/06/19 15:49

