

Main Effects without an Interaction

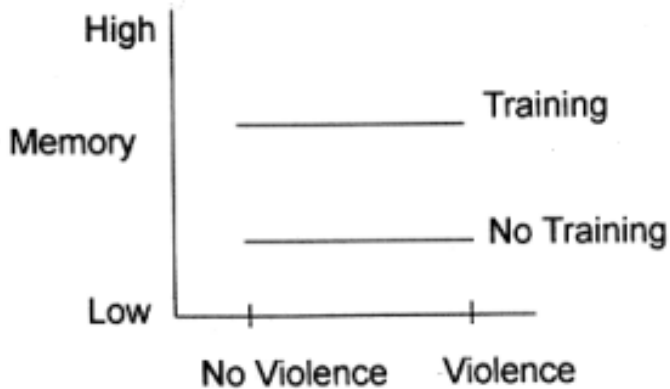
Main Effect for Violence



Main Effect for Violence, Main Effect for Training



Main Effect for Training

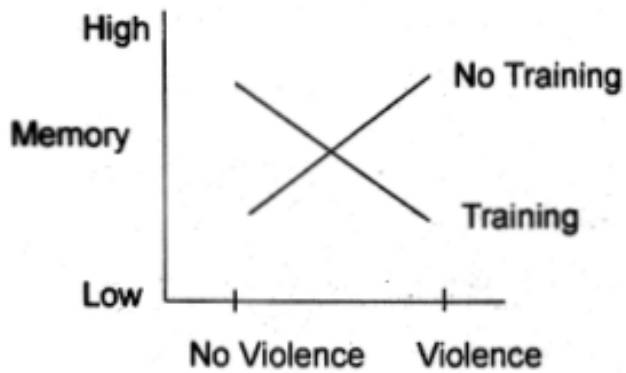


No Main Effects

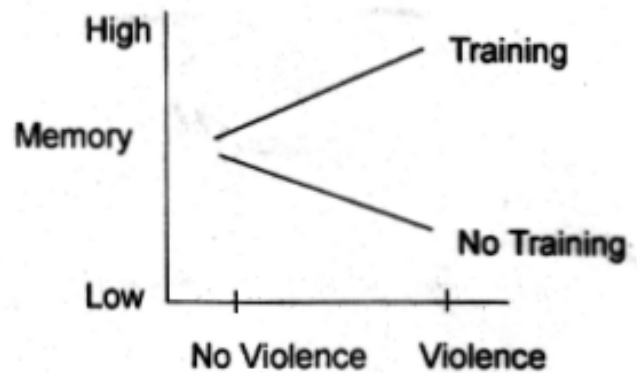


Interactions

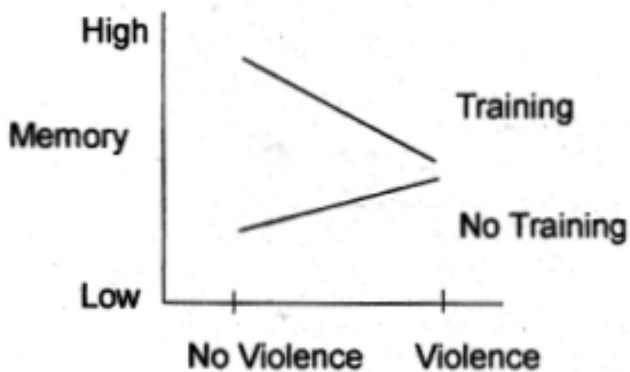
**Interaction with
No Main Effects**



**Interaction with a
Training Main Effect**



**Interaction with a
Training Main Effect**



**Interaction with a
Violence Main Effect**



This example is based loosely on Loftus, E. F., & Burns, T. E. (1982). Mental shock can produce retrograde amnesia. *Memory & Cognition*, 10, 318-323 and mindfulness training to reduce these effects, such as research conducted by Ortner, C. N., Kilner, S. J., & Zelazo, P. D. (2007). Mindfulness meditation and reduced emotional interference on a cognitive task. *Motivation and emotion*, 31, 271-283.