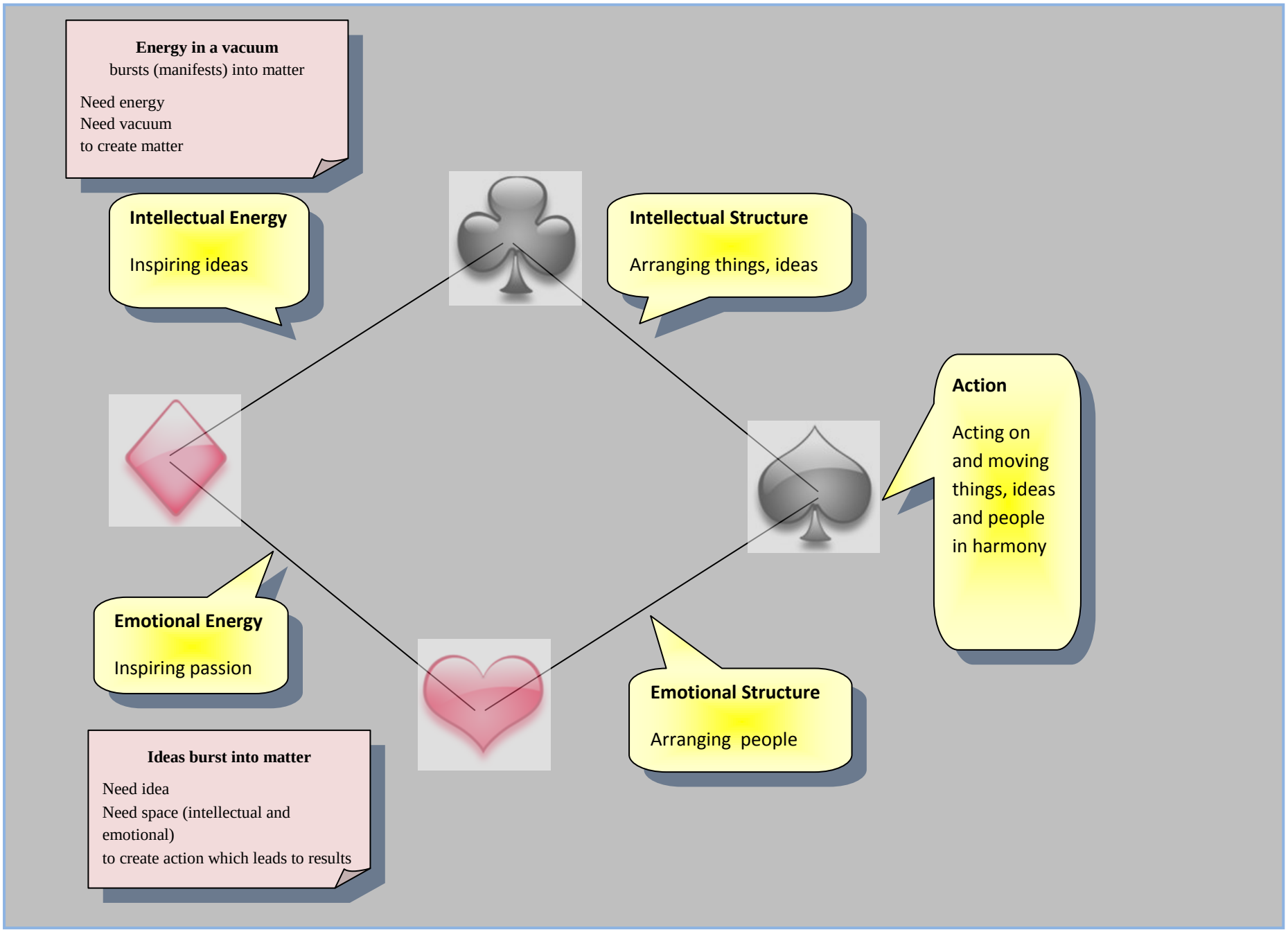# Turning Ideas to Matter