

## **PSYCO 354 Quiz 6**

**Define the term 'tone probe method'. Why is this term important to the study of musical cognition?**

**Name:**

**ID #:**

**The tone probe method is a method used to study musical cognition. It involves presenting a musical context, like a scale, and then presenting a tone as a probe. Participants rate how well the probe completes the context, or fits into the context.**

**It is important to the study of musical cognition because the tone probe method reliably shows that not all tones fit into the context equally well. Some tones are better fits to a context than others. This led Krumhansl to propose a mental representation that listener's use to organize musical tones as they hear them. This is an example of the agent using mental representations to actively organize musical stimuli.**