## MONITORS QUIZ

- 1. Set up Mackie 24x4 or 32x4 mixer
- 2. Set up Mackie speakers as main speakers
- 3. Set up JBL wedges (all 4 speakers on floor) in standard monitor configuration
  - a. Use both Crown amps to establish 4 individual channels
  - b. Plug into snake to sync with the four 1/4" aux sends on the board
  - c. Demonstrate proper wedge placement to cardiod and supercardiod mics
- 4. Make the following connections directly to mixer
  - a. Channel 1: vocal mic (male voice)
  - b. Channel 2: vocal mic (female voice)
  - c. iPod
- 5. Set up the following:
  - a. Talk back mic
- 6. Power up equipment
- 7. Set levels at board and amps properly (use iPod mix as your level check)
  - a. Demonstrate solo function for aux sends
- 8. Send all signals to main speakers
- 9. Set the following mix:
  - a. Weak MALE vocals in monitors 1 and 3, strong MALE vocals to monitors 2 and 4
  - b. Strong FEMALE vocals in monitors 1 and 3, weak FEMALE vocals to monitors 2 and 4
  - c. Strong then weak overall monitor volume
  - d. Talk back mic sent ONLY to monitors
  - e. Adjust settings to send more MALE vocals to monitor 1, less FEMALE vocals in monitor 3, and iPod mix to monitors 2 and 4 only
- 10. Power down
- 11. Zero mixer
- 12. Undo all connections