Consider a game with \( m \) players, each of whom chooses an integer between 1 and 100. The player whose choice is closest to three-quarters of the average of the \( m \) choices wins the game (with ties broken randomly). Describe the optimal choice on the assumption that all players are rational and have unlimited reasoning ability. Hint: repeatedly eliminate dominated strategies.

Solve exercises 6.5, 6.6, 6.15, 9.1, 9.9, 10.9 and 10.12

**Breaking News 2** Once again, select a recent news item reporting an advance in on-line Web-based multi-user applications. Give a brief description of the item and your assessment of its significance.