

Darlene's Dart Board

Darlene challenged her friends to a game of darts on her new dart board.

Players take turns throwing darts. A player wins by scoring exactly 100 points.

1. List one combination of scores that will win the game. Explain how you found it.
2. Is it possible to score 100 points with more darts or fewer darts than you listed? Explain how you know.

Extra: Find at least two other combinations that will win this game.

