2007 LSU-PHYSICS IQ TEST ANSWERS

(1) E - Arlo Landolt

(2) B - 0.25 meters

(3) B - 3/13/10/13/1 countries of origin, 29 total

(4) A - was from Mette Gaarde
   B - was from Sarvnipun Chawla
   C - was from Weiwei Mou
   D - was from Juhan Frank
   E - was from Luke Smith

(5) A and C are both correct

(6) B - filled can reaches bottom first

(7) Albus Dumbledore - Mike Cherry
    Hermione Granger - Jen Andrews
    Ron Weasley - Jeff Kissel
    Sybill Trelawney - Dubravka Rupnik
    Rubeus Hagrid - Sarvnipun Chawla

(8) None of the answers is effective

(9) B and D - both GR for GPS's and x/gamma detectors for safe harbors

(10) E - Ravi Rau, Luke Smith, and Juhan Frank