

Straight's Problem of the Week

GRE^D 531 – January 19, 2009

*Problem solution must be submitted
on Monday, January 26, 2009.*

Mark and Tracy are friends whose ages combined are forty-four years. Mark is twice as old as Tracy was when Mark was half as old as Tracy will be when Tracy is three times as old as Mark was when Mark was three times as old as Tracy. How old is Mark?