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13. During a golf match, a certain number of points are awarded for each eagle and a different number for each birdie. No points are awarded for par, and a certain number of points are deducted for each bogey and a different number deducted for each double bogey (or worse). The newspaper report of an important match neglected to mention what these point values were, but did provide the following table of the results:

Golfer	Eagles	Birdies	Pars	Bogeys	Doubles	Points
Fred	1	5	10	2	0	18
Wilma	2	3	11	1	1	15
Barney	0	3	10	3	2	0
Betty	1	4	10	3	1	12

From the information in the table write four equations in terms of four unknowns. Solve the equations for the unknown points awarded for eagles and birdies and deducted for bogeys and double bogeys.

