

Problem for Week 2

Answers by email please to `rachel.quinlan@nuigalway.ie`.

At a chess tournament Ann and Bob represented Ireland, Cathy and Don represented England, Eddie and Fiona represented Scotland, and Gary and Helen represented Wales. There were no other players in the tournament.

Every game in the tournament involved two individual players, and nobody played against his or her own teammate. At the end of the first day of the tournament, Ann asked each of the other players how many games they had played so far. She received seven different answers.

How many games did Bob play on the first day?