## Play Ball Problem \#1

Toddy and some of her friends in a writing class had to bring a ball, representing their favorite sport, to class along with a composition that they had written about the sport. Toddy brought the ball weighing the least.

From the clues below, figure out who brought which ball, how much each ball weighed (in ounces), and what color it was.

1. The golf ball weighed less than the ball that Tanya brought, and also less than the brown ball.
2. Tom's ball weighed more than the red one.
3. The soccer ball, which was 14.5 ounces heavier than Teresa's ball, was not orange.
4. The person who brought the orange ball was not Teddie, whose ball weighed 15.2 ounces more than the Ping-Pong ball.
5. The ball that weighed more than all of them except for one was white.
6. The heaviest ball was the basketball, and the lightest one was ycllow.
7. The 2 -ounce ball was green, and smaller than the red one and the ball brought by Teddie.
8. The ball brought by Tillie was ten times heavier than the golf ball


Problem 2 Make your own grid to solve this one!
Olson, Smith, Hayward, and Duncan had dinner together one evening. When they left the restaurant each of them, by mistake, was wearing the coat belonging to someone else in the party and the hat of yet someone else. Smith took Olson's hat, and the man who took Duncan's hat took Hayward's coat. Which hat and coat did each of the men take?

