DECIMALS WORD PROBLEMS

Ashley is making cookies for her office's Christmas party.

1. Each batch of cookie mix need 0.4 cups of sugar, and each batch can make 16 cookies. If Ashley is making 4 batches of cookies, how much sugar does she need?

2. Ashley found 2 boxes of sugar in the kitchen. The green box is 1.26 kg, and the red box is 1.026 kg. Which box contains more sugar?

3. Ashley measured 1.43 cups of sugar. How much more sugar does she need?

4. She has 3 bags of flour. She has two smaller bags with 0.75 kg of flour each and a bigger bag which has 1.14 kg. How much flour does she have in total?

5. After she finished making the cookies, Ashley had 0.945 kg of flour left. How much flour did she use?

6. Each batch of cookies is 8.9 oz. What is the weight of 2.5 batches of cookies?