

Multiplying Fractions Word Problems

- 1) Dan sold $\frac{29}{2}$ pounds of turkey the night before Thanksgiving Day. If Rowan sold $2\frac{1}{5}$ times as much as Dan did, how much turkey did he sell?

- 2) Caroline purchased $\frac{74}{3}$ yards of premium string lights to decorate her backyard for the Thanksgiving dinner party. If each yard of the string light had 3 paper lanterns, how many lanterns did the string light hold?

- 3) To make a marinade, Harvey mixes $\frac{7}{4}$ teaspoons of ranch seasoning for every pound of turkey. If he has $\frac{11}{2}$ pounds of turkey, how many teaspoons of the seasoning does he use?

- 4) Laura used $14\frac{1}{2}$ vanilla-flavored cookies to make trifles for her family's Thanksgiving meal. If $\frac{3}{4}$ of an ounce of cream cheese was used with each cookie, how much cream cheese was required?

- 5) Merlyn made cranberry brie bites to eat before their Thanksgiving meal. If she used $\frac{2}{3}$ of a tablespoon of cranberry sauce for each slice of brie cheese, how much cranberry sauce did she use for $\frac{25}{2}$ slices?
