

Multiplying Fractions | Word Problems

- 1) Betty makes a cup of coffee with $\frac{2}{3}$ of a sachet of sugar. How many sachets will she require to make $\frac{9}{2}$ cups of coffee?

- 2) Dan sold $\frac{35}{2}$ pounds of turkey the night before Thanksgiving Day. If Rowan sold $\frac{11}{5}$ times as much as Dan did, how much turkey did he sell?

- 3) Laura used $\frac{27}{2}$ vanilla flavored cookies to make trifle for dessert. If $\frac{2}{3}$ of an ounce of cream cheese was used with each cookie, how much cream cheese was required in all?

- 4) Marcia used $\frac{13}{3}$ ounces of fabric dye to color 1 yard of plain white cloth. How many ounces of dye will she need to color $\frac{33}{5}$ yards of plain white cloth?

- 5) If Mason dresses a bowl of cabbage salad with $\frac{11}{6}$ tablespoons of sesame seeds, how many tablespoons of the seeds will be required to dress $\frac{24}{11}$ bowls of salad?
