

Dividing Fractions | Word Problems

- 1) If an airplane covers a distance of 1,001 miles in $\frac{14}{5}$ hours, how many miles does it cover in one hour?

- 2) Alison made $\frac{21}{2}$ glasses of fruity iced tea for seven of her friends. Considering that each friend drank an equal quantity, how many glasses were served per person?

- 3) Jessica wanted to paint the flower pots on her patio to give them a bright new look. She needed $\frac{2}{3}$ of a can of paint for one pot. If she had 12 cans of paint, how many pots could be painted?

- 4) A gardener evenly spreads $\frac{16}{3}$ bags of zinnia seeds across 8 garden beds. What fraction of the bag of seeds was used for one bed?

- 5) A group of 7 friends share $\frac{7}{12}$ of a pizza. If they share it equally among themselves, how much of the pizza did each person get?
