

Math Quiz: Multiplying and Dividing Fractions

1. If 50 gallons of milk are poured into $\frac{1}{5}$ gallon containers, how many full containers can be filled?

_____ containers.

2. 9 pizzas were shared equally among a group of students. Each child got $\frac{1}{9}$ of a pizza. How many children were in the class?

_____ children.

3. How many $\frac{3}{8}$ cup servings are in a pitcher containing $6\frac{3}{4}$ cups of orange juice?

_____ servings.

4. 80 pounds of sugar are repackaged into packets of $\frac{1}{16}$ pounds each. How many packets of sugar are there?

_____ packets.

5. Cami has 6 sheets of colored paper. She uses 4 sheets to make posters. She cuts the remaining paper into equal rectangles to make greeting cards. Each rectangle is $\frac{1}{4}$ of a sheet of colored paper. How many greeting cards does Cami make?

_____ greeting cards.