Multiplying fractions by whole numbers a

Grade 4 Word Problems Worksheets

Read and answer each question:

1. Ashley and four friends went trick-or-treating. Each of them got $\frac{4}{5}$ of a bag of treats. How many bags of treats did they have in total?

   4/5 x 5 = 4
   They had 4 bags of treats in total.

2. Ken drinks $\frac{2}{7}$ of a carton of milk each day. How much milk does he drink in 3 days?

3. There are 8 water bottles and each bottle is $\frac{3}{4}$ filled with water. If we pour all the water together, how many water bottles can be filled up?

4. At a birthday party, there are 15 children. Each child will eat 3/16 of a pizza. How many pizzas should the host order?

5. If each dozen cookies needs $\frac{3}{4}$ of a bag of flour to make, how many bags of flour does grandma needs to buy if she is making 10 dozen cookies?