



## 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?

$4/5 \times 5 = 4$   
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  $\frac{3}{16}$  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?

