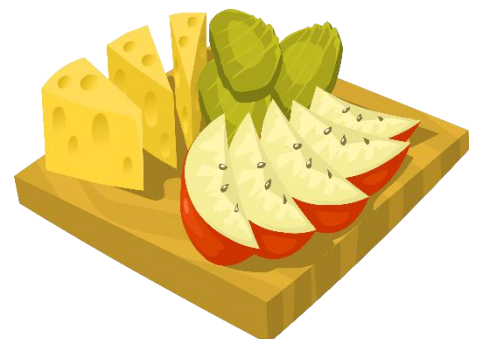# Fraction word problems (division of whole numbers)

Grade 5 Word Problems Worksheet

1. Josh used 3 packages of spaghetti to make dinner for 19 guests. How much did each guest have?

2. According to a recipe, 190 grams of sugar is needed to make 9 cupcakes. Between which two whole numbers does the weight of sugar used for each cupcake lie?

3. A 2-liter pitcher of juice was poured into 8 cups. How much juice was in each cup?

4. There are 9 donuts in the box. A family of five is sharing the donuts equally. How many donuts does each person get?

5. Grandma baked 38 cookies and her three grandkids shared the cookies equally. Between which two whole numbers does the number of cookies they have lie?

6. Mrs. Smith made 4 pizzas with 11 oz of cheese. How much cheese is each pizza made with?

Answers

1. Each guest had $\frac{3}{19}$ of a package of spaghetti.

2. The weight of sugar used for each cupcake lies between 21 and 22.

3. $\frac{1}{4}$ liter of juice was in each cup.

4. Each person can have $1\frac{4}{5}$ donuts.

5. The number of cookies they have is between 12 and13.

6. Each pizza is made with $2\frac{3}{4}$ oz of cheese.