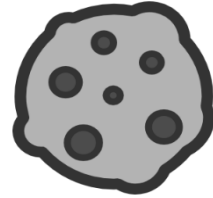


Grade 5 Fractions Word Problems

Name: _____ Class: _____

Question 1

Mother baked 14 cookies.
She shared them equally among her 5 children.
How many cookies did each child?



Question 2

Peter was very thirsty and drank 2 glasses of water. There was $\frac{3}{8}$ liter of water in the 1st glass and $\frac{3}{5}$ liter in the 2nd glass. How much water did Peter drink altogether?

Question 3

Mother bought $3\frac{1}{6}$ kg of sugar. She used $2\frac{1}{4}$ kg while baking cookies. How much sugar did she have left?



Question 4

Yesterday Aron ran $5\frac{3}{5}$ km. This morning Aron ran $4\frac{3}{4}$ km.
How far did Aron run altogether?

Question 5

A pizza has a mass of $1\frac{1}{5}$ kg. A cake has a mass of 1,300 grams.
Which is heavier, the pizza or the cake?



Question 6

John bought 75kg of chocolate. He packed the chocolate equally in 7 bags.
How much chocolate did he pack in each bag?

Question 7

Joe earned 2,100\$. He spent $\frac{1}{5}$ on rent and $\frac{1}{3}$ on food.
How much money did he have left?



Question 8

Petra walked $4\frac{1}{5}$ km. Mandy walked $2\frac{1}{4}$ km less than Petra.
How far did they walk altogether?

Question 9

Michael bought 2 liters of milk. He drank $\frac{2}{5}$ liters of it and
gave $\frac{3}{8}$ liters to his brother. How much milk did Michael have
left?

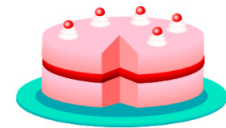


Question 10

A string has a length of 25 meters. Cindy cut the string in 4 pieces of equal length. How long was each piece?

Question 11

Jones ate $\frac{1}{3}$ cake. Ronnie ate $\frac{1}{4}$ cake more than Jones. How much cake did they eat altogether?



Question 12

Petra weighs $60\frac{3}{4}$ kg. Mandy weighs 59kg and 1,500 grams. Who is heavier, Petra or Mandy?

Answers

Q 1 : $2\frac{4}{5}$ cookie

Q 7 : 980 dollars

Q 2 : $\frac{39}{40}$ liter

Q 8 : $6\frac{3}{20}$ kilometers

Q 3 : $\frac{39}{40}$ kilograms

Q 9 : 450 milliliters

Q 4 : $10\frac{7}{20}$ kilometer

Q 10 : 6 m 25 cm

Q 5 : the cake

Q 11 : $\frac{11}{12}$ cake

Q 6 : $10\frac{5}{7}$ kilograms

Q 12 : Petra