

Grade 2 Measurement Word Problems

Name: _____ Class: _____

Question 1

Line A is 10 cm long. Line B is 12 cm long.
How much longer is line B than line A.?



Question 2

John is 130 cm tall. Peter is 5 cm taller than John.
How tall is Peter?

Question 3

The mass of a pencil is 115 grams.
The mass of a book is 385 grams.
What is the mass of the pencil and book **altogether**?

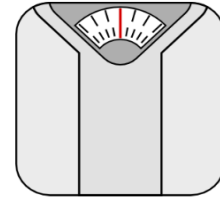


Question 4

John weighs 80 kilograms, Peter weighs 70 kilograms.
Erik weighs 90 kilograms. How much do the 3 people weigh **altogether**?

Question 5

Peter has a mass of 82 kilograms. John is 5 kilograms **heavier than** Peter. What is the mass of John?



Question 6

The mass of 1 apple is 100 grams. What is the mass of **5** apples?

Question 7

Peter had 1,000 grams of chocolate.
If he ate 300 grams, how much chocolate did he have **left**?



Question 8

Mother had $\frac{4}{7}$ kilogram of sugar. She used $\frac{2}{7}$ for a cake.
How much sugar did she have **left**?

Question 9

A cup has a volume of 540 milliliters.
A glass has a volume of 230 milliliters.
What is the **total** volume of the cup and glass?



Question 10

Cindy weighs 60 kilograms. Petra is 10 kilograms **lighter than** Cindy.
How much does Petra weigh?

Question 11

Miss Sweet needs 400 grams of sugar to bake a cake.
She has only 117 grams. **How much more** sugar does she need?



Question 12

Yesterday I had 1,000 grams of chocolate. Peter ate 500 grams of my chocolate and Audrey ate 200 grams of my chocolate.
How much chocolate did I have **left**?

Answers

Q 1 : 2 centimeters

Q 7 : 700 grams

Q 2 : 135 centimeters

Q 8 : $\frac{4}{7}$ kilograms of sugar

Q 3 : 500 grams

Q 9 : 770 milliliters

Q 4 : 240 kilograms

Q 10 : 50 kilograms

Q 5 : 87 kilograms

Q 11 : 283 grams

Q 6 : 500 grams

Q 12 : 300 grams