Measurement Word Problems

Grade 4 Math Worksheet - Challenge Me

Name _____ Date _____

Read the problem. Write the answer on the line.

1. A box of books weighs 9 kilograms 700 grams. How many grams is that in all? _____

2. A bag of sand weighs 10 kilograms. Nora takes out 2,670 grams. How many grams does it weigh now? _____

3. Jada has 4 crates of apples. Each crate of apples weighs 2 kilograms. How many grams is that in all? _____

4. Ivy's sack of flour weighs 4 kilograms. Kofi's sack of flour weighs 430 grams. How many grams heavier is Ivy's sack of flour than Kofi's? _____

5. A bag of rice weighs 10,000 grams. How many kilograms is that? _____

6. Rosa's box of books weighs 6 kilograms. Zara's box of books weighs 50 grams. How many grams do they weigh altogether? _____

Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Measurement Word Problems

Answer Key - Grade 4 Math Worksheet - Challenge Me

Read the problem. Write the answer on the line.

1. A box of books weighs 9 kilograms 700 grams. How many grams is that in all? **9,700**

2. A bag of sand weighs 10 kilograms. Nora takes out 2,670 grams. How many grams does it weigh now? **7,330**

3. Jada has 4 crates of apples. Each crate of apples weighs 2 kilograms. How many grams is that in all? **8,000**

4. Ivy's sack of flour weighs 4 kilograms. Kofi's sack of flour weighs 430 grams. How many grams heavier is Ivy's sack of flour than Kofi's? **3,570**

5. A bag of rice weighs 10,000 grams. How many kilograms is that? **10**

6. Rosa's box of books weighs 6 kilograms. Zara's box of books weighs 50 grams. How many grams do they weigh altogether? **6,050**