## Mass Word Problems

Narr	ne:	Class:	
Solve	e the following word problems. Show number se	ntence and y	your workings
1.	John had 200 grams of rice. He cooked 70 gram How much rice did he have left?	ns of it.	
2.	Father bought 7 kilograms of apples, 12 kilograms of cherries. What was the total mass		
3.	2 boys weigh 115 kilogram in total. If 1 boy we kilograms, what is the mass of the second boy?	•	
4.	A chair weighs 15 kilograms. A bicycle weighs What is the total mass of the two items?	95 kilogran	ns.
5.	Peter weighs 84 kilograms and Jamie weighs 7. What is the difference between their weights?	2 kilograms.	

6. A dog is 3 kilograms heavier than a 5 kilogram cat. How heavy are the dog and cat together?

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## Answers

Solve the following word problems. Show number sentence and your workings.

1. John had 200 grams of rice. He cooked 70 grams of it. How much rice did he have left?

$$200 - 70 = 130 \text{ grams}$$

2. Father bought 7 kilograms of apples, 12 kilograms of bananas and 14 kilograms of cherries. What was the total mass of the fruits he bought?

$$7 + 12 + 14 = 33$$
 kilograms

3. 2 boys weigh 115 kilogram in total. If 1 boy weighs 60 kilograms, what is the mass of the second boy?



$$115 - 60 = 55$$
 kilograms

4. A chair weighs 15 kilograms. A bicycle weighs 95 kilograms. What is the total mass of the two items?

$$15 + 95 = 110 \text{ kilograms}$$

5. Peter weighs 84 kilograms and Jamie weighs 72 kilograms. What is the difference between their weights?



$$84 - 72 = 12 \text{ kilograms}$$

6. A dog is 3 kilograms heavier than a 5 kilogram cat. How heavy are the dog and cat together?

$$(3 + 5) + 5 = 13$$
 kilograms

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