

Converting U.S. and Metric Masses (B)

Convert each mass.

$$1 \text{ gram} = 0.035 \text{ ounces}$$

$$1 \text{ pound} = 0.454 \text{ kilograms}$$

$$1 \text{ ounce} = 28.35 \text{ grams}$$

$$1 \text{ kilogram} = 2.205 \text{ pounds}$$

1. How many grams are in 1 ounce?
2. How many kilograms are in 21 pounds?
3. How many ounces are in 111 grams?
4. How many pounds are in 10 kilograms?
5. How many grams are in 3 ounces?
6. How many kilograms are in 1 pound?
7. How many ounces are in 253 grams?
8. How many pounds are in 6 kilograms?
9. How many grams are in 9 ounces?
10. How many kilograms are in 10 pounds?

Converting U.S. and Metric Masses (B) Answers

Convert each mass.

$$1 \text{ gram} = 0.035 \text{ ounces}$$

$$1 \text{ pound} = 0.454 \text{ kilograms}$$

$$1 \text{ ounce} = 28.35 \text{ grams}$$

$$1 \text{ kilogram} = 2.205 \text{ pounds}$$

1. How many grams are in 1 ounce?

28.35 grams

2. How many kilograms are in 21 pounds?

9.534 kilograms

3. How many ounces are in 111 grams?

3.885 ounces

4. How many pounds are in 10 kilograms?

22.05 pounds

5. How many grams are in 3 ounces?

85.05 grams

6. How many kilograms are in 1 pound?

0.454 kilograms

7. How many ounces are in 253 grams?

8.855 ounces

8. How many pounds are in 6 kilograms?

13.23 pounds

9. How many grams are in 9 ounces?

255.15 grams

10. How many kilograms are in 10 pounds?

4.54 kilograms