

Converting U.S. and Metric Masses (J)

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 10 ounces?
2. How many kilograms are in 20 pounds?
3. How many ounces are in 232 grams?
4. How many pounds are in 3 kilograms?
5. How many grams are in 4 ounces?
6. How many kilograms are in 5 pounds?
7. How many ounces are in 175 grams?
8. How many pounds are in 8 kilograms?
9. How many grams are in 9 ounces?
10. How many kilograms are in 2 pounds?

Converting U.S. and Metric Masses (J) 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 10 ounces?

283.5 grams

2. How many kilograms are in 20 pounds?

9.08 kilograms

3. How many ounces are in 232 grams?

8.12 ounces

4. How many pounds are in 3 kilograms?

6.615 pounds

5. How many grams are in 4 ounces?

113.4 grams

6. How many kilograms are in 5 pounds?

2.27 kilograms

7. How many ounces are in 175 grams?

6.125 ounces

8. How many pounds are in 8 kilograms?

17.64 pounds

9. How many grams are in 9 ounces?

255.15 grams

10. How many kilograms are in 2 pounds?

0.908 kilograms