

Converting U.S. and Metric Masses (A)

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 7 ounces?
2. How many kilograms are in 12 pounds?
3. How many ounces are in 35 grams?
4. How many pounds are in 8 kilograms?
5. How many grams are in 5 ounces?
6. How many kilograms are in 6 pounds?
7. How many ounces are in 46 grams?
8. How many pounds are in 9 kilograms?
9. How many grams are in 4 ounces?
10. How many kilograms are in 17 pounds?

Converting U.S. and Metric Masses (A) 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 7 ounces?

198.45 grams

2. How many kilograms are in 12 pounds?

5.448 kilograms

3. How many ounces are in 35 grams?

1.225 ounces

4. How many pounds are in 8 kilograms?

17.64 pounds

5. How many grams are in 5 ounces?

141.75 grams

6. How many kilograms are in 6 pounds?

2.724 kilograms

7. How many ounces are in 46 grams?

1.61 ounces

8. How many pounds are in 9 kilograms?

19.845 pounds

9. How many grams are in 4 ounces?

113.4 grams

10. How many kilograms are in 17 pounds?

7.718 kilograms