

Converting Imperial and Metric Masses (I)

Convert each mass.

1 gram = 0.035 ounces
1 pound = 0.454 kilograms

1 ounce = 28.35 grams
1 kilogram = 0.157 stone

1 kilogram = 2.205 pounds
1 stone = 6.35 kilograms

1. How many kilograms are in 3 pounds?
2. How many grams are in 7 ounces?
3. How many stone are in 17 kilograms?
4. How many pounds are in 6 kilograms?
5. How many ounces are in 113 grams?
6. How many kilograms are in 1 stone?
7. How many kilograms are in 2 pounds?
8. How many grams are in 5 ounces?
9. How many stone are in 32 kilograms?
10. How many pounds are in 4 kilograms?

Converting Imperial and Metric Masses (I) Answers

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1 gram = 0.035 ounces
1 pound = 0.454 kilograms

1 ounce = 28.35 grams
1 kilogram = 0.157 stone

1 kilogram = 2.205 pounds
1 stone = 6.35 kilograms

1. How many kilograms are in 3 pounds?

1.362 kilograms

2. How many grams are in 7 ounces?

198.45 grams

3. How many stone are in 17 kilograms?

2.669 stone

4. How many pounds are in 6 kilograms?

13.23 pounds

5. How many ounces are in 113 grams?

3.955 ounces

6. How many kilograms are in 1 stone?

6.35 kilograms

7. How many kilograms are in 2 pounds?

0.908 kilograms

8. How many grams are in 5 ounces?

141.75 grams

9. How many stone are in 32 kilograms?

5.024 stone

10. How many pounds are in 4 kilograms?

8.82 pounds