

# Converting Imperial and Metric Masses (I)

Convert each mass.

1 kilogram = 2.205 pounds  
1 stone = 6.35 kilograms

1 pound = 0.454 kilograms

1 kilogram = 0.157 stone

1. How many kilograms are in 18 pounds?
2. How many kilograms are in 7 stone?
3. How many stone are in 62 kilograms?
4. How many pounds are in 5 kilograms?
5. How many kilograms are in 21 pounds?
6. How many kilograms are in 10 stone?
7. How many stone are in 5 kilograms?
8. How many pounds are in 6 kilograms?
9. How many kilograms are in 9 pounds?
10. How many kilograms are in 9 stone?

# Converting Imperial and Metric Masses (I) Answers

Convert each mass.

1 kilogram = 2.205 pounds  
1 stone = 6.35 kilograms

1 pound = 0.454 kilograms

1 kilogram = 0.157 stone

1. How many kilograms are in 18 pounds?

8.172 kilograms

2. How many kilograms are in 7 stone?

44.45 kilograms

3. How many stone are in 62 kilograms?

9.734 stone

4. How many pounds are in 5 kilograms?

11.025 pounds

5. How many kilograms are in 21 pounds?

9.534 kilograms

6. How many kilograms are in 10 stone?

63.5 kilograms

7. How many stone are in 5 kilograms?

0.785 stone

8. How many pounds are in 6 kilograms?

13.23 pounds

9. How many kilograms are in 9 pounds?

4.086 kilograms

10. How many kilograms are in 9 stone?

57.15 kilograms