

Heat/Energy Converting and Numbers (1 calorie= 4.184 Joules)

1. Density of water = _____
2. 45 grams of water = _____ ml of water
3. 15 milliliters of water = _____ g of water
4. 1 Kilometer = _____ meters
5. 45 m = _____ Km
6. 56mL = _____ L
7. 1 calorie = _____ joules
8. 1 J = _____ calories
9. 56 KJ = _____ J
10. 567 Kcal = _____ cal
11. 567 Kcal = _____ J
12. 453 Kcal = _____ KJ
13. 56 J = _____ Kcal
14. 45 KJ = _____ cal
15. 87 J = _____ cal

1. 1g/ml 2. 45ml 3. 15g 4. 1000m 5. .045km 6. .056L 7. 4.184J 8. .239cal 9. 56,000J 10. 567,000cal 11. 2,372,328J 12. 1,895.352KJ 13. .013384kcal 14. 10755cal 15. 20.79cal