

Lesson 1 Metric units of Mass: kilograms and grams



Name _____

1 kilogram (kg) = 1,000 grams (gm)

Convert kilograms to grams

1. 32 kg = _____ g
2. 0.31 kg = _____ g
3. 0.5 kg = _____ g
4. 0.35 kg = _____ g
5. 8 kg = _____ g
6. 3.2 kg = _____ g
7. 67 kg = _____ g
8. 81 kg = _____ g
9. 6.3 kg = _____ g
10. 0.38 kg = _____ g

Convert grams to kilograms

11. 200,000 g = _____ kg
12. 800.00 g = _____ kg
13. 400,000 g = _____ kg
14. 1,000.00 g = _____ kg
15. 40,000.0 g = _____ kg
16. 10,000.0 g = _____ kg
17. 3,000.0 g = _____ kg
18. 500.00 g = _____ kg
19. 30,000 g = _____ kg
20. 20,000.0 g = _____ kg