



Metric units of mass: kilograms and grams

Grade 2 Measurement Worksheet

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

Convert kilograms to grams

1. 6 kg = _____ g
2. 5 kg = _____ g
3. 10 kg = _____ g
4. 7 kg = _____ g
5. 3 kg = _____ g
6. 2 kg = _____ g
7. 4 kg = _____ g
8. 8 kg = _____ g
9. 9 kg = _____ g
10. 1 kg = _____ g

Convert grams to kilograms

11. 2,000 g = _____ kg
12. 40,000 g = _____ kg
13. 8,000 g = _____ kg
14. 5,000 g = _____ kg
15. 10,000 g = _____ kg
16. 7,000 g = _____ kg
17. 30,000 g = _____ kg
18. 3,000 g = _____ kg
19. 6,000 g = _____ kg
20. 1,000 g = _____ kg



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6. 2 kg = 2,000 g
7. 4 kg = 4,000 g
8. 8 kg = 8,000 g
9. 9 kg = 9,000 g
10. 1 kg = 1,000 g

Convert grams to kilograms

11. 2,000 g = 2 kg
12. 40,000 g = 40 kg
13. 8,000 g = 8 kg
14. 5,000 g = 5 kg
15. 10,000 g = 10 kg
16. 7,000 g = 7 kg
17. 30,000 g = 30 kg
18. 3,000 g = 3 kg
19. 6,000 g = 6 kg
20. 1,000 g = 1 kg