



## 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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Convert kilograms to grams

- 6 kg = 6,000 g
- 5 kg = 5,000 g
- 10 kg = 10,000 g
- 7 kg = 7,000 g
- 3 kg = 3,000 g
- 2 kg = 2,000 g
- 4 kg = 4,000 g
- 8 kg = 8,000 g
- 9 kg = 9,000 g
- 1 kg = 1,000 g

Convert grams to kilograms

- 2,000 g = 2 kg
- 40,000 g = 40 kg
- 8,000 g = 8 kg
- 5,000 g = 5 kg
- 10,000 g = 10 kg
- 7,000 g = 7 kg
- 30,000 g = 30 kg
- 3,000 g = 3 kg
- 6,000 g = 6 kg
- 1,000 g = 1 kg