

Converting weights between customary and metric units

Grade 5 Measurement Worksheet

Convert these weights to the metric units shown.

- 22 oz = _____ g
- 8 lb = _____ kg
- 66 lb = _____ kg
- 48 lb = _____ g
- 20 oz = _____ g
- 4 lb = _____ g
- 94 oz = _____ kg
- 10 lb = _____ kg
- 20 oz = _____ kg
- 95 oz = _____ kg

Convert these weights to the customary units shown.

- 58 kg = _____ lb
- 55 g = _____ oz
- 33 g = _____ lb
- 36 g = _____ oz
- 24 g = _____ oz
- 71 kg = _____ oz
- 50 kg = _____ oz
- 77 kg = _____ lb
- 20 kg = _____ oz
- 27 g = _____ lb

Answers

Convert these weights to the metric units shown.

1. 22 oz = 623.7 g

2. 8 lb = 3.63 kg

3. 66 lb = 29.94 kg

4. 48 lb = 21,772 g

5. 20 oz = 567 g

6. 4 lb = 1,814 g

7. 94 oz = 2.66 kg

8. 10 lb = 4.54 kg

9. 20 oz = 0.57 kg

10. 95 oz = 2.7 kg

Convert these weights to the customary units shown.

11. 58 kg = 127.9 lb

12. 55 g = 1.94 oz

13. 33 g = 0.07 lb

14. 36 g = 1.27 oz

15. 24 g = 0.85 oz

16. 71 kg = 2,504 oz

17. 50 kg = 1,764 oz

18. 77 kg = 169.8 lb

19. 20 kg = 705.5 oz

20. 27 g = 0.06 lb