

Converting weights between customary and metric units

Grade 5 Measurement Worksheet

Convert these weights to the metric units shown.

1. 50 oz = _____ g
2. 76 oz = _____ g
3. 48 oz = _____ kg
4. 20 oz = _____ kg
5. 60 oz = _____ g
6. 37 oz = _____ kg
7. 77 lb = _____ kg
8. 88 oz = _____ kg
9. 63 lb = _____ kg
10. 3 lb = _____ kg

Convert these weights to the customary units shown.

11. 88 g = _____ lb
12. 96 g = _____ lb
13. 44 g = _____ lb
14. 22 g = _____ oz
15. 44 kg = _____ oz
16. 84 kg = _____ oz
17. 52 kg = _____ oz
18. 41 kg = _____ lb
19. 26 kg = _____ lb
20. 13 kg = _____ lb

Answers

Convert these weights to the metric units shown.

1. 50 oz = 1,417.48 g

2. 76 oz = 2,154.56 g

3. 48 oz = 1.36 kg

4. 20 oz = 0.57 kg

5. 60 oz = 1,700.97g

6. 37 oz = 1.05 kg

7. 77 lb = 34.927 kg

8. 88 oz = 2.49 kg

9. 63 lb = 28.576 kg

10. 3 lb = 1.361kg

Convert these weights to the customary units shown.

11. 88 g = 0.194 lb

12. 96 g = 0.212 lb

13. 44 g = 0.097 lb

14. 22 g = 0.776 oz

15. 44 kg = 1,552.054 oz

16. 84 kg = 2,963.013 oz

17. 52 kg = 1,834.246 oz

18. 41 kg = 90.390 lb

19. 26 kg = 57.320 lb

20. 13 kg = 28.660 lb