

Converting weights between customary and metric units

Grade 5 Measurement Worksheet

Convert these weights to the metric units shown.

1. 43 oz = _____ g
2. 68 oz = _____ g
3. 69 oz = _____ kg
4. 67 oz = _____ kg
5. 45 lb = _____ g
6. 34 lb = _____ kg
7. 65 lb = _____ kg
8. 9 oz = _____ g
9. 98 oz = _____ g
10. 73 lb = _____ kg

Convert these weights to the customary units shown.

11. 34 kg = _____ oz
12. 74 kg = _____ oz
13. 22 g = _____ oz
14. 99 kg = _____ oz
15. 24 g = _____ oz
16. 78 kg = _____ oz
17. 18 kg = _____ lb
18. 37 kg = _____ lb
19. 23 kg = _____ lb
20. 39 g = _____ oz

Answers

Convert these weights to the metric units shown.

1. 43 oz = 121.9 g

2. 68 oz = 192.8 g

3. 69 oz = 0.2 kg

4. 67 oz = 0.19 kg

5. 45 lb = 20,412 g

6. 34 lb = 15.42 kg

7. 65 lb = 29.48 kg

8. 9 oz = 25.52 g

9. 98 oz = 277.8 g

10. 73 lb = 33.11 kg

Convert these weights to the customary units shown.

11. 34 kg = 1,199 oz

12. 74 kg = 2,610 oz

13. 22 g = 0.78 oz

14. 99 kg = 3,492 oz

15. 24 g = 0.85 oz

16. 78 kg = 2,751 oz

17. 18 kg = 39.68 lb

18. 37 kg = 81.57 lb

19. 23 kg = 50.71 lb

20. 39 g = 1.38 oz