

Converting weights between customary and metric units

Grade 5 Measurement Worksheet

Convert these weights to the metric units shown.

1. 77 lb = _____ kg
2. 99 oz = _____ kg
3. 60 lb = _____ kg
4. 26 lb = _____ g
5. 100 lb = _____ g
6. 11 oz = _____ g
7. 73 oz = _____ kg
8. 9 lb = _____ kg
9. 18 oz = _____ kg
10. 98 oz = _____ kg

Convert these weights to the customary units shown.

11. 39 kg = _____ lb
12. 13 g = _____ oz
13. 95 g = _____ oz
14. 88 kg = _____ oz
15. 25 kg = _____ oz
16. 37 g = _____ oz
17. 26 kg = _____ oz
18. 79 g = _____ oz
19. 82 g = _____ oz
20. 73 g = _____ oz

Answers

Convert these weights to the metric units shown.

1. 77 lb = 34.93 kg

2. 99 oz = 2.81 kg

3. 60 lb = 27.22 kg

4. 26 lb = 11,793 g

5. 100 lb = 45,359 g

6. 11 oz = 311.84 g

7. 73 oz = 2.07 kg

8. 9 lb = 4.08 kg

9. 18 oz = 0.51 kg

10. 98 oz = 2.78 kg

Convert these weights to the customary units shown.

11. 39 kg = 85.98 lb

12. 13 g = 0.46 oz

13. 95 g = 3.35 oz

14. 88 kg = 3,104 oz

15. 25 kg = 881.85 oz

16. 37 g = 1.3 oz

17. 26 kg = 917.12 oz

18. 79 g = 2.79 oz

19. 82 g = 2.89 oz

20. 73 g = 2.58 oz