

## Converting weights between customary and metric units

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### Grade 5 Measurement Worksheet

Convert these weights to the metric units shown.

1. 12 lb = \_\_\_\_\_g

2. 97 oz = \_\_\_\_\_g

3. 68 oz = \_\_\_\_\_g

4. 34 oz = \_\_\_\_\_kg

5. 18 lb = \_\_\_\_\_g

6. 20 lb = \_\_\_\_\_kg

7. 8 oz = \_\_\_\_\_g

8. 98 oz = \_\_\_\_\_g

9. 10 lb = \_\_\_\_\_g

10. 82 oz = \_\_\_\_\_kg

Convert these weights to the customary units shown.

11. 61 kg = \_\_\_\_\_oz

12. 50 kg = \_\_\_\_\_lb

13. 78 g = \_\_\_\_\_lb

14. 63 g = \_\_\_\_\_oz

15. 83 g = \_\_\_\_\_lb

16. 23 kg = \_\_\_\_\_lb

17. 75 kg = \_\_\_\_\_lb

18. 24 kg = \_\_\_\_\_lb

19. 85 kg = \_\_\_\_\_lb

20. 92 g = \_\_\_\_\_lb

## Answers

Convert these weights to the metric units shown.

1. 12 lb = 5,443 g

2. 97 oz = 2,750. g

3. 68 oz = 1,928 g

4. 34 oz = 0.96 kg

5. 18 lb = 8,165 g

6. 20 lb = 9.07 kg

7. 8 oz = 226.8 g

8. 98 oz = 2,778 g

9. 10 lb = 4,536 g

10. 82 oz = 2.32 kg

Convert these weights to the customary units shown.

11. 61 kg = 2,151 oz

12. 50 kg = 110.2 lb

13. 78 g = 0.17 lb

14. 63 g = 2.22 oz

15. 83 g = 0.18 lb

16. 23 kg = 50.71 lb

17. 75 kg = 165.3 lb

18. 24 kg = 52.91 lb

19. 85 kg = 187.4 lb

20. 92 g = 0.20 lb