

## Converting weights between customary and metric units

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### Grade 5 Measurement Worksheet

Convert these weights to the metric units shown.

- 90 oz = \_\_\_\_\_ g
- 44 lb = \_\_\_\_\_ kg
- 91 lb = \_\_\_\_\_ g
- 30 oz = \_\_\_\_\_ kg
- 26 lb = \_\_\_\_\_ kg
- 82 lb = \_\_\_\_\_ kg
- 92 lb = \_\_\_\_\_ g
- 97 oz = \_\_\_\_\_ g
- 42 oz = \_\_\_\_\_ g
- 86 lb = \_\_\_\_\_ kg

Convert these weights to the customary units shown.

- 78 kg = \_\_\_\_\_ lb
- 39 kg = \_\_\_\_\_ oz
- 47 g = \_\_\_\_\_ lb
- 35 kg = \_\_\_\_\_ lb
- 26 g = \_\_\_\_\_ oz
- 42 g = \_\_\_\_\_ lb
- 11 kg = \_\_\_\_\_ lb
- 1 g = \_\_\_\_\_ lb
- 100 g = \_\_\_\_\_ lb
- 58 kg = \_\_\_\_\_ oz

## Answers

Convert these weights to the metric units shown.

1. 90 oz = 2,551 g

2. 44 lb = 19.96 kg

3. 91 lb = 41,277 g

4. 30 oz = 0.85 kg

5. 26 lb = 11.79 kg

6. 82 lb = 37.2 kg

7. 92 lb = 41,730 g

8. 97 oz = 2,749 g

9. 42 oz = 1,191 g

10. 86 lb = 39.01 kg

Convert these weights to the customary units shown.

11. 78 kg = 171.96 lb

12. 39 kg = 1,375 oz

13. 47 g = 0.1 lb

14. 35 kg = 77.16 lb

15. 26 g = 0.92 oz

16. 42 g = 0.09 lb

17. 11 kg = 24.25 lb

18. 1 g = 0.002 lb

19. 100 g = 0.22 lb

20. 58 kg = 2,045 oz