



Converting weights between customary and metric units

Grade 5 Measurement Worksheet

Convert these weights to the metric units shown.

- | | |
|--------------------|---------------------|
| 1. 90 oz = _____g | 2. 44 lb = _____kg |
| 3. 91 lb = _____g | 4. 30 oz = _____kg |
| 5. 26 lb = _____kg | 6. 82 lb = _____kg |
| 7. 92 lb = _____g | 8. 97 oz = _____g |
| 9. 42 oz = _____g | 10. 86 lb = _____kg |

Convert these weights to the customary units shown.

- | | |
|---------------------|---------------------|
| 11. 78 kg = _____lb | 12. 39 kg = _____oz |
| 13. 47 g = _____lb | 14. 35 kg = _____lb |
| 15. 26 g = _____oz | 16. 42 g = _____lb |
| 17. 11 kg = _____lb | 18. 1 g = _____lb |
| 19. 100 g = _____lb | 20. 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