

Measurement Review

ANSWER KEY

ALL ANSWERS MUST INCLUDE THE PROPER UNITS AND NUMBER OF SIG FIGS

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|-----------------------------|-----------------|
| 1. 21% <i>or</i> 21.5% | 16. 1600 mg |
| 2. 23.9% <i>or</i> 24.0% | 17. 67.7 g |
| 3. 2 | 18. 2,200 L |
| 4. 3 | 19. 16.1 g |
| 5. 1 | 20. 0.177 L |
| 6. 4 | 21. 5,600 cm |
| 7. 5.06×10^{-4} mL | 22. 93,000 mg |
| 8. 4.2×10^{10} pm | 23. 0.544 dm |
| 9. 0.00500 km | 24. 2,200 steps |
| 10. 820.0 m | 25. 168 cm |
| 11. 0.20 m/s | 26. 2800 cans |
| 12. 80.3 g | 27. 591 mL |
| 13. 206 mL | 28. 15 ants |
| 14. 400 cm^2 | 29. 3.93 boxes |
| 15. 2.1 cm^3 | 30. 1.7 lbs |