

**College Prep Algebra
Worksheet 1 , Arithmetic Review
Answer Key**

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|-----|----------------------------------|-----|-------------------------------------|
| 1. | 10 | 2. | 2 |
| 3. | $\frac{11}{4}$ or $2\frac{3}{4}$ | 4. | $\frac{9}{4}$ or $2\frac{1}{4}$ |
| 5. | $\frac{19}{8}$ or $2\frac{3}{8}$ | 6. | $\frac{67}{24}$ or $2\frac{19}{24}$ |
| 7. | $\frac{2}{3}$ | 8. | 6 |
| 9. | 12 | 10. | $\frac{21}{2}$ or $10\frac{1}{2}$ |
| 11. | $\frac{13}{18}$ | 12. | 18 |
| 13. | $\frac{4}{3}$ or $1\frac{1}{3}$ | 14. | $\frac{4}{9}$ |
| 15. | $\frac{6}{7}$ | 16. | 2.4 |
| 17. | 7.46 | 18. | 6.35 |
| 19. | 4.52 | 20. | 7.93 |
| 21. | .0077 | 22. | .24 |
| 23. | .02 | 24. | .54 |
| 25. | 3.07 | 26. | 1.57 |
| 27. | .004 | 28. | 12,500 |
| 29. | .000008 | 30. | .04 |
| 31. | .375 | 32. | .16 repeating bar over the 6 |
| 33. | 4.0625 | 34. | .083 repeating bar over the 3 |
| 35. | $2^2 \cdot 3$ | 36. | $2^2 \cdot 3 \cdot 5$ |
| 37. | prime | 38. | $2 \cdot 3 \cdot 5^2$ |
| 39. | $3 \cdot 37$ | 40. | $2^3 \cdot 3 \cdot 5$ |