

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

- |     |                                  |     |                                     |
|-----|----------------------------------|-----|-------------------------------------|
| 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. | $2^3 \cdot 3 \cdot 5$               |