

## Math 172 – Decimal Review

- |                       |                     |                       |
|-----------------------|---------------------|-----------------------|
| 1. $100 \times 0.03$  | 13. $-0.08 + 0.75$  | 25. $15 \div 0.3$     |
| 2. $50 \times 0.2$    | 14. $-0.08 - 0.75$  | 26. $0.3 \div 150$    |
| 3. $7 \times 2.5$     | 15. $0.32 - 1$      | 27. $0.05 \div 2000$  |
| 4. $15 \times 0.3$    | 16. $0.27 - 0.17$   | 28. $4000 \div 0.8$   |
| 5. $200 \times 0.04$  | 17. $0.27 - 0.71$   | 29. $0.012 \div 0.12$ |
| 6. $0.014 \times 10$  | 18. $-1 + 0.65$     | 30. $680 \div 17$     |
| 7. $0.05 \times 2000$ | 19. $0.25 - 3.5$    | 31. $21000 \div 3.5$  |
| 8. $0.12 \times 1.2$  | 20. $6.03 - 0.84$   | 32. $11.5 \div 0.05$  |
| 9. $110 \times 0.07$  | 21. $0.03 \div 100$ | 33. $72 \div 240$     |
| 10. $0.08 + 0.75$     | 22. $50 \div 0.2$   | 34. $0.144 \div 16$   |
| 11. $1.3 + 0.92$      | 23. $7.5 \div 25$   | 35. $5.4 \div 0.18$   |
| 12. $0.08 - 0.75$     | 24. $7.5 \div 0.25$ | 36. $0.36 \div 24$    |

## Solutions

- |          |           |              |           |
|----------|-----------|--------------|-----------|
| 1. 3     | 10. 0.83  | 19. -3.25    | 28. 5000  |
| 2. 10    | 11. 2.22  | 20. 5.19     | 29. 0.1   |
| 3. 17.5  | 12. -0.67 | 21. 0.0003   | 30. 40    |
| 4. 4.5   | 13. 0.67  | 22. 250      | 31. 6000  |
| 5. 8     | 14. -0.83 | 23. 0.3      | 32. 230   |
| 6. 0.14  | 15. -0.68 | 24. 30       | 33. 0.3   |
| 7. 100   | 16. 0.1   | 25. 50       | 34. 0.009 |
| 8. 0.144 | 17. -0.44 | 26. 0.002    | 35. 30    |
| 9. 7.7   | 18. -0.35 | 27. 0.000025 | 36. 0.015 |