

Answers to Review for Final HW #1

1. The Pacific Ocean is 32,200,000 times larger.
2. The ball is 8000 times as great as the neuron.
3. a) 6.93×10^{-2}
b) 9.929×10^5
4. a) $-9x^3y^3$
b) $-8x^6y^4$
c) x^6
d) $8x^6$
5. a) $-3x^2y$
b) $4x$
c) $\frac{1}{16}$
6. 38 inch
7. $m = -2$
8. $n = -3$