

QUIZ 1 – Math 105 – Fall 2007
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1. Your Name:

2. My Name:

3. Your favorite function:

4. Average 1114, 1102, 1105

5. Simplify $\frac{144}{64}$

6. Simplify $(3^2)^{1/2}$

7. Multiply 1114 by 5

8. Multiply 26 by 99

9. Divide $1/4$ by $3/8$

10. Algebra Conditioning:

$$\left\{ \left[\left(-\frac{12}{5} \right)^8 \div \left(-\frac{4}{5} \right)^8 \right]^3 \div \left[15^5 \left(-\frac{1}{5} \right)^5 \right]^4 \right\}^3 \left[\left(\frac{1}{3} \right)^2 \right]^6 = \boxed{}$$