

Alg 1K Unit 7

Review Worksheet

Name: _____ Date: _____ Period: _____

1. $3x^2y^4(-2xy^5)(\frac{1}{12}x^2y^2)$

2. $5^{x+1} * 5^{x-2}$

3. $2xy^3 - 4xy^3$

4. $(-xy^2)(-x^2y)$

5. $8x + 5x$

6. $8x * 5x$

7. $(\frac{2}{3}x^4y^3)(\frac{1}{2}xy^6)$

8. $-2x^2y(3x^2y^3) + 2x^2y^2(5x^2y^2)$

9. $9xy^3 + 3xy^2$

10. $(2x^{c+2})(-3x)$

11. $3 * 3^{10}$