

Name _____



Date _____

Exponents

Simplify.

1. $(10s^5)(-8s^6d^5)$	2. $(4u^4)(-8u^6i^2)$
3. $(-3y^6)(-8y^6x^5)$	4. $(-9b^2g^2)(b^5g^2)$
5. $(-2j^2)(-9j^5n^3)$	6. $(-6r^4)(-3r^4)$
7. $(12o^5)(o^3z^3)$	8. $(11q^2d^4)(-9q^5d^2)$
9. $(-6o^6)(-4o^4h^4)$	10. $(-8v^5)(-9v^6y^5)$
11. $(-8j^6)(6j^6)(11j^5)$	12. $(12k^2r^4)(-5k^3)$
13. $(-c^2)(6c^6e^2)$	14. $(2f^5)(-7f^2)(-9f^2c^6)$
15. $(-6j^3)(10j^4l^6)$	16. $(-9t^6)(5t^3)(-10t^5)$
17. $(-2e^2)(7e^2s^4)$	18. $(-11o^5)(12o^6a^3)$
19. $(-3d^6)(8d^6)(-2d^6)$	20. $(v^5m^3)(-8v^3)$
21. $(-5q^2)(-5q^6d^2)(5q^3)$	22. $(-6b^4)(-7b^5h^3)$
23. $(-5k^3)(-7k^6y^3)$	24. $(7l^2v^4)(-9l^2v^2)(-7l^6)$
25. $(10f^2)(5f^6o^6)$	26. $(5p^2n^3)(9p^4)$
27. $(-7r^4)(-11r^3)(-6r^5o^2)$	28. $(3z^5w^3)(-2z^5)$
29. $(-p^4a^4)(10p^3)$	30. $(-9n^4)(8n^3q^3)$