

Name \_\_\_\_\_



Date \_\_\_\_\_

## Exponents

Simplify.

Enter answers  
in text boxes.

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

$\frac{-6y^2}{-6y^2}$	$\frac{-10j^4q^2}{-10j^4q^2}$	$\frac{-11o^2}{-11o^2}$
28. $\frac{2f^4n^4}{-3f^6n^2}$	29. $\frac{4a^5}{7a^3z^5}$	30. $\frac{-b^4d^3}{-6b^4d^5}$