

Name : _____

Score : _____

Teacher : _____

Date : _____

Exponents and Division

Simplify. Your answer should contain only positive exponents.

1) $\frac{8^{-5}}{8}$

7) $\frac{9g^2s^4}{3gs^2}$

2) $\frac{8c^5}{2c^3t^4}$

8) $\frac{zg}{5z^3g^2}$

3) $\frac{n^2}{n^4}$

9) $\frac{8y^4g^3}{4y^3g^2}$

4) $\frac{7r^{-3}k^2}{3r^3k^{-2}}$

10) $\frac{7y^2}{9y^4}$

5) $\frac{3w^3c^{-2}}{8wc^4}$

11) $\frac{7^3}{7^5}$

6) $\frac{8k^5}{5k}$

12) $\frac{5g^{-3}}{2g^2}$

