

Name : \_\_\_\_\_

Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

Date : \_\_\_\_\_

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### Exponents and Division

Simplify. Your answer should contain only positive exponents.

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

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

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

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

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

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

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

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

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

11)  $\frac{7^3}{7^8}$

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

12)  $\frac{5g^{-8}}{2g^2}$

