

Name : _____

Simplifying Expressions: Exponents

ES1

Simplify each expression.

1) $(4x^7)(5x^5)$

2) $\frac{2s^7}{6s^2}$

3) $\frac{9p^7}{p^2}$

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

5) $(3n^7)(5n)$

6) $(4c^2)(6c^2)$

7) $\frac{10z^3}{2z^2}$

8) $(9k^5)(2k^3)$

9) $(2d^7)(5d^4)$

10) $\frac{6t^2}{12t}$