

# Exponents Rules

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

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

Rewrite each expression using quotient rule.

1)  $2^4 \div 2^3 = \underline{2^1}$

2)  $8^6 \div 8^4 = \underline{\hspace{2cm}}$

3)  $10^7 \div 10^3 = \underline{\hspace{2cm}}$

4)  $5^7 \div 5^4 = \underline{\hspace{2cm}}$

5)  $11^4 \div 11^2 = \underline{\hspace{2cm}}$

6)  $4^6 \div 4^2 = \underline{\hspace{2cm}}$

7)  $6^6 \div 6^3 = \underline{\hspace{2cm}}$

8)  $15^4 \div 15^1 = \underline{\hspace{2cm}}$

9)  $8^6 \div 8^1 = \underline{\hspace{2cm}}$

10)  $5^5 \div 5^3 = \underline{\hspace{2cm}}$

11)  $4^8 \div 4^5 = \underline{\hspace{2cm}}$

12)  $2^4 \div 2^1 = \underline{\hspace{2cm}}$

13)  $9^5 \div 9^3 = \underline{\hspace{2cm}}$

14)  $3^7 \div 3^6 = \underline{\hspace{2cm}}$

15)  $13^3 \div 13^2 = \underline{\hspace{2cm}}$

16)  $7^2 \div 7^1 = \underline{\hspace{2cm}}$

17)  $7^6 \div 7^4 = \underline{\hspace{2cm}}$

18)  $12^7 \div 12^4 = \underline{\hspace{2cm}}$

19)  $9^3 \div 9^2 = \underline{\hspace{2cm}}$

20)  $19^4 \div 19^2 = \underline{\hspace{2cm}}$

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