Mobius Math Club

Name:_____

1 Find the simplified form of this number raised to its exponent

$$10 \times 10 \times 10 \times 10 \times 10 \times 10$$

a	b	c	d	e	f
6^{10}	10^5	10^7	13^8	10^6	13^9

2 $10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10$

Find the simplified form of this number raised to its exponent

a	b	c	d	e	f
10×7	14^8	10^8	10^7	10^6	7^{10}

3 Find the simplified form of this number raised to its exponent

$$10 \times 10 \times 10 \times 10$$

a	b	c	d	e	f
10^5	4^{10}	13^8	10^4	10^3	10×4

4 Find the simplified form of this number raised to its exponent

$$10 \times 10 \times 10$$

a	b	c	d	e	f
11^7	3^{10}	10^2	12^5	10^4	10^3

5 Find the simplified form of this number raised to its exponent

$$10 \times 10$$

a	b	c	d	e	f
2^{10}	13^3	10^3	10×2	10^2	11^6

6 Find the simplified form of this number raised to its exponent

$$1$$

a	b	c	d	e	f
10^0	13^3	0^{10}	10×0	10^1	14^3

7 Find the simplified form of this number raised to its exponent

$$10 \times 10 \times 10 \times 10 \times 10$$

a	b	c	d	e	f
10^4	5^{10}	10^5	14^7	10^6	10×5