



Math worksheet on 'Exponents - Expanded Form (Level 2)'. Part of a broader unit on 'Exponents - Intro'

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

$$6^4$$

a $4 \times 4 \times 4 \times 4 \times 4 \times 4$

b $6 \times 6 \times 6 \times 6 \times 6 \times 6$

c 6×6

d $6 \times 6 \times 6 \times 6 \times 6$

e $6 \times 6 \times 6$

f $6 \times 6 \times 6 \times 6$

2 Find the expanded form of this number raised to its exponent

$$3^5$$

a $3 \times 3 \times 3 \times 3 \times 3 \times 3$

b $3 \times 3 \times 3$

c $3 \times 3 \times 3 \times 3$

d $5 \times 5 \times 5$

e $3 \times 3 \times 3 \times 3 \times 3$

f $3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3$

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

$$11^2$$

a $11 \times 11 \times 11 \times 11$

b 1

c 11×11

d 11

e $11 \times 11 \times 11$

f $2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2$

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

$$11^5$$

a $11 \times 11 \times 11 \times 11 \times 11 \times 11 \times 11$

b $11 \times 11 \times 11 \times 11 \times 11$

c $11 \times 11 \times 11$

d $11 \times 11 \times 11 \times 11$

e $5 \times 5 \times 5 \times 5 \times 5 \times 5 \times 5 \times 5 \times 5 \times 5$

f $11 \times 11 \times 11 \times 11 \times 11 \times 11$

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

$$4^3$$

a $4 \times 4 \times 4$

b $3 \times 3 \times 3 \times 3$

c 4×4

d $4 \times 4 \times 4 \times 4 \times 4$

e 4

f $4 \times 4 \times 4 \times 4$

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

$$10^3$$

a $3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3$

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

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

d 10×10

e 10

f $10 \times 10 \times 10$

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

$$7^4$$

a $7 \times 7 \times 7 \times 7$

b $7 \times 7 \times 7$

c 7×7

d $4 \times 4 \times 4 \times 4 \times 4 \times 4 \times 4$

e $7 \times 7 \times 7 \times 7 \times 7$

f $7 \times 7 \times 7 \times 7 \times 7 \times 7$