Name

Exponents - Expanded Form

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

2^3

A 2×2

B 3×3

C 2

D $2 \times 2 \times 2$

E $2 \times 2 \times 2 \times 2 \times 2$

F $2 \times 2 \times 2 \times 2$

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

10^2

A 1

B $10 \times 10 \times 10$

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

D 10

E $2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2$

F 10×10

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

3^2

A 3×3

B 3

C $2 \times 2 \times 2$

D 1

E $3 \times 3 \times 3 \times 3$

F $3 \times 3 \times 3$

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

8^2

A $8 \times 8 \times 8$

B 8

C 8×8

D $2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2$

E 1

F $8 \times 8 \times 8 \times 8$

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

4^2

A $4 \times 4 \times 4$

B $2 \times 2 \times 2 \times 2$

C 1

D $4 \times 4 \times 4 \times 4$

E 4×4

F 4

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

8^3

A 8×8

B 8

C $8 \times 8 \times 8$

D $3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3$

E $8 \times 8 \times 8 \times 8 \times 8$

F $8 \times 8 \times 8 \times 8$

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

4^3

A $3 \times 3 \times 3 \times 3$

B $4 \times 4 \times 4$

C $4 \times 4 \times 4 \times 4$

D $4 \times 4 \times 4 \times 4 \times 4$

E 4×4

F 4

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

9^3

A $9 \times 9 \times 9$

B $9 \times 9 \times 9 \times 9$

C 9

D $3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3$

E 9×9

F $9 \times 9 \times 9 \times 9 \times 9$