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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Exponent crossword

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  | 1P |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  O |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  W |  |  |  |  |  |  |  |  | 2O |  | 3M |  |  | 4E |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  E |  | 5R |  |  | 6S |  |  |  |  R |  |  U |  |  |  X |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  R |  |  E |  |  |  I |  |  |  |  D |  |  L |  |  |  P |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  O |  |  P |  |  |  M |  |  |  |  E |  |  T |  |  |  O |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  F |  |  E |  |  | 7P |  O |  W |  E |  R |  |  I |  |  |  N |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  A |  |  A |  |  |  L |  |  |  |  O |  |  P |  |  |  E |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  P |  |  T |  |  |  I |  |  |  |  F |  |  L |  |  |  N |  | 8B |  |  |  |  |  |
|  |  |  |  |  |  |  | 9P |  O |  W |  E |  R |  O |  F |  A |  Q |  U |  O |  T |  I |  E |  N |  T |  L |  A |  W |  |  |  |  |
|  |  |  |  |  |  |  |  |  W |  |  D |  |  |  Y |  |  |  |  P |  |  C |  |  |  |  |  S |  |  |  |  |  |
|  |  |  |  |  |  |  | 10B |  E |  D |  M |  A |  S |  |  |  |  | 11E |  V |  A |  L |  U |  A |  T |  E |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  R |  |  U |  |  |  |  |  |  |  R |  |  T |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  L |  |  L |  |  |  |  |  |  |  A |  |  I |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  A |  |  T |  |  |  |  |  |  |  T |  |  O |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  W |  |  I |  | 12D |  I |  V |  I |  S |  I |  O |  N |  L |  A |  W |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  P |  |  |  |  |  |  |  O |  |  L |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 13Z |  E |  R |  O |  R |  U |  L |  E |  |  | 14S |  T |  A |  N |  D |  A |  R |  D |  F |  O |  R |  M |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  A |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  T |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  I |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 15P |  O |  W |  E |  R |  O |  F |  A |  P |  R |  O |  D |  U |  C |  T |  L |  A |  W |  |  |  |
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| **Across****7.** Base & Exponent put together **9.** Apply the exponent to both numbers of a quotient**10.** The order of operations acronym**11.** Find the answer**12.** Subtract the exponents if they have the same base **13.** Anything to the power of zero is one**14.** Then answer to a simplified power**15.** Apply the exponent to both numbers of a product  | **Down****1.** Multiply two exponents to get a single power**2.** The order in which you answer a question**3.** Add the exponents together if they have the same base **4.** The number of times you multiply the base by its self**5.** 4x4x4x4x4x4**6.** Make something simple or easier to understand**8.** Number that gets multiplied |