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

cell division

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| 1A |  S |  E |  X |  U |  A |  L |  |  |  |  |  | 2C |  | 3D |
|  |  |  |  |  |  |  | 4C |  |  |  |  |  H | 5G |  I |
| 6C |  Y |  T |  O |  K |  I |  N |  E |  S |  I |  S |  |  R |  R |  F |
|  |  |  |  |  |  |  |  L |  |  |  |  |  O |  O |  F |
|  |  |  |  | 7N |  U |  C |  L |  E |  S |  | 8P |  M |  W |  E |
|  |  |  |  |  |  |  |  D |  |  |  |  R |  O |  T |  R |
| 9C |  H |  R |  O |  M |  A |  T |  I |  D |  |  |  O |  S |  H |  E |
|  |  |  |  |  |  |  |  V |  |  |  |  P |  O |  F |  N |
|  |  | 10M |  I |  T |  O |  S |  I |  S |  |  |  H |  M |  A |  T |
|  |  |  |  |  |  |  |  S |  |  |  |  A |  E |  C |  I |
| 11C |  H |  R |  O |  M |  A |  T |  I |  N |  |  |  S |  S |  T |  A |
|  |  | 12C |  E |  N |  T |  R |  O |  M |  E |  R |  E |  |  O |  T |
|  |  |  |  |  |  |  |  N |  |  |  |  |  |  R |  I |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  S |  O |
|  |  |  | 13C |  E |  L |  L |  C |  Y |  C |  L |  E |  |  |  N |

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| **Across****1.** the production of genetically identical offspring from a single parent**6.** the division of the cytoplasm is called**7.** what is the brain of the cell**9.** each DNA strand in the duplicated chrmosome is reffered to as**10.** division of cell nucleus is called**11.** a complex fo chromosomes and protein is referred to as**12.** the duplacated strands of the DNA molecule can be seen to be attached along their length at an area called the**13.** a series of events cells go through | **Down****2.** genetic information bundled into packages of DNA known as**3.** the process by which cells become specialized**4.** what cells have to do**5.** stimulates the growth and division of cells**8.** the longest phase of mitosis |