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

Seafloor Spreading

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

|  |  |
| --- | --- |
| **Across****5.** measure the distance with sound wave **7.** lines, map, points, are the same age **9.** narrow, long gated **10.** meteorologist  | **Down****1.** the outer core of earth that changes direction **2.** a new crust at ridges destroyed at Deep Sea Trenches **3.** study of the history of earth magnetic field**4.** behind a ship study ocean floor detect small changes in magnetic fields by floor rocks**6.** what is an example of sonar?**8.** longest continuous mountain range on earth, earthquake and volcanoes  |