Atmosphere

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  | 1  O | Z | O | N | E | L | A | Y | E | R |  |  |  |  |
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|  |  |  |  |  |  | 2  T | R | A | D | E | W | I | N | D | S |  | 3  C |  |  |
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|  |  |  |  | 6  L |  |  |  |  |  | U |  |  |  |  |  |  | V |  | O |
|  |  |  |  | A |  |  | 7  H | Y | D | R | O | S | P | H | E | R | E |  | R |
|  |  | 8  C |  | N |  |  |  |  |  | F |  |  |  |  |  |  | C |  | I |
|  | 9  D | O | L | D | R | U | M | S |  | A |  | 10  W | I | N | D |  | T |  | L |
|  |  | N |  | B |  |  |  |  |  | C |  |  |  |  |  |  | I |  | I |
|  |  | D |  | R |  | 11  W | E | 12  S | T | E | R | L | I | E | S |  | O |  | S |
|  |  | U |  | E |  |  |  | E |  | W |  |  |  |  |  |  | N |  | E |
|  |  | C |  | E |  |  | 13  R | A | D | I | A | T | I | O | N |  |  |  | F |
|  |  | T |  | Z |  |  |  | B |  | N |  |  |  |  |  |  |  |  | F |
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|  |  | O |  |  |  |  | 14  J | E | T | S | T | R | E | A | M |  |  |  | C |
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|  |  |  | 15  P | O | L | A | R | E | A | S | T | E | R | L | I | E | S |  |  |

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| **Across**  **1.** made up of oxygen  **2.** warm air going toward the poles  **7.** all the water of the earth  **9.** cloudy and rainy weather on the equator  **10.** moving air from high to low pressure  **11.** Winds from west to east  **13.** energy transfered in rays and waves  **14.** strong winds near top of the troposphere  **15.** Polar winds from east to west | **Down**  **3.** energy transferred in the flow material  **4.** wind blowing in tropical regions  **5.** when wind blows right in the north and left in the south  **6.** air from the land warms the water  **8.** energy transfered when molecules bump into each other  **12.** cool air from the water and warms over land |