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

Skull bones, sutures, and foramens

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1  S |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 2  Z |  |  |  |  |  |  | U |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | Y |  |  |  |  |  |  | P |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | G |  |  |  |  |  |  | R |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 3  O | R | B | I | T | S |  | A |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | M |  |  |  |  |  |  | O |  |  |  | 4  Z |  |  |  |  |  |  |
|  |  |  |  |  |  | 5  I |  |  |  | 6  F |  | A |  |  |  |  |  |  | R |  |  |  | Y |  |  |  |  |  |  |
|  |  |  |  |  |  | N |  | 7  M |  | O |  | T |  | 8  N |  |  |  |  | B |  | 9  O |  | G |  |  |  |  | 10  P |  |
|  |  |  |  | 11  I | N | F | R | A | O | R | B | I | T | A | L |  | 12  P |  | I |  | C |  | O |  |  |  |  | A |  |
|  |  |  | 13  F |  |  | E |  | N |  | A |  | C |  | S |  |  | A |  | T |  | C |  | M |  |  |  |  | R |  |
|  |  |  | R |  |  | R |  | D |  | M |  |  | 14  M | A | X | I | L | L | A |  | I |  | A |  |  |  |  | I |  |
|  |  |  | O |  |  | I |  | I |  | A |  |  |  | L |  |  | A |  | L |  | P |  | T |  |  | 15  H |  | E |  |
|  |  |  | N |  |  | O |  | B |  | N |  | 16  O |  | S |  |  | T |  |  |  | I |  | I |  |  | Y |  | T |  |
|  |  |  | T |  |  | R |  | U |  |  | 17  S | P | H | E | N | O | I | D |  |  | T |  | 18  C | O | R | O | N | A | L |
|  |  |  | A |  |  | N |  | L |  |  |  | T |  | P |  |  | N |  | 19  E |  | A |  | O |  |  | I |  | L |  |
|  |  |  | L |  | 20  N | A | S | A | L |  |  | I |  | T |  | 21  M | E | N | T | A | L |  | F |  |  | D |  |  |  |
|  |  |  |  |  |  | S |  | R |  |  |  | C |  | U |  |  |  |  | H |  |  |  | A |  |  |  |  |  |  |
| 22  T | E | M | P | O | R | A | L |  |  |  |  |  |  | 23  M | A | G | N | U | M |  |  |  | C |  |  |  |  |  |  |
|  |  |  |  |  |  | L |  |  |  |  |  |  |  |  |  |  |  |  | O |  |  |  | I |  |  |  |  |  |  |
|  |  |  |  |  |  | C |  |  |  |  |  |  |  |  |  |  | 24  V |  | I |  |  |  | A |  |  |  |  |  |  |
|  | 25  S | Q | U | A | M | O | U | 26  S |  |  |  | 27  L | A | M | B | D | O | I | D |  |  |  | L |  |  |  |  |  |  |
|  |  |  |  |  |  | N |  | U |  |  |  |  |  |  |  |  | M |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | C |  | T |  | 28  M | A | N | D | I | B | L | E |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | H |  | U |  |  |  |  |  |  |  |  | R |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 29  L | A | C | R | I | M | A | L |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | E |  | E |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| **Across**  **3.** Eye sockets  **11.** Foramen located inferior to the orbits on the maxilla close to the zygomatic bone  **14.** Forms the upper jawbone and most of the hard plate (seperates the nasal cavity and oral cavity)  **17.** Lies at the middle part of the base of the skull  **18.** Suture at the top, front on the skull  **20.** Forms bridge of the nose  **21.** Foramen located on the anterior of the mandible  **22.** Forms the lateral aspects and floor of the cranium  **23.** Foramen that the spinal cord and vertabae go through  **25.** Suture on the side of the skull  **27.** Suture at the lower, back of the skull  **28.** Forms the lower jaw bone, largest and strongest facial bone, only moveable skull bone  **29.** Forms part of the medial wall of each orbit | **Down**  **1.** Foramen located just above the orbits  **2.** Forms the prominence of the cheeks (cheekbones)  **4.** Foramen located on the zygomatic bone  **5.** Forms a part of the inferior lateral wall of the nasal cavity (3 words)  **6.** Openings for blood vessels, nerves, or ligaments of the skull (singular)  **7.** Foramen on the side of the mandible  **8.** Divides the interior of the nasal cavity into right and left sides (Broken nose usually damages this bone) (2 words)  **9.** Forms the posterior and most of the base of the cranium  **10.** Forms the side and roof of the cranial cavity  **12.** Forms the posterior portion of the hard plate  **13.** Forms the forehead  **15.** Does not articulate with any bone, supports tounge, providing for some tounge muscles and for muscles of the neck and pharnex  **16.** Foramen ocated in the orbits, medial  **19.** Located on the midliine in the anterior part of the cranial floor medial to the orbits  **24.** Forms the inferior portion of the nasal septum  **26.** Immovable joints that hold most skull bones together |