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

Skull bones, sutures, and foramens

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1S |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 2Z |  |  |  |  |  |  |  U |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  Y |  |  |  |  |  |  |  P |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  G |  |  |  |  |  |  |  R |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 3O |  R |  B |  I |  T |  S |  |  A |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  M |  |  |  |  |  |  |  O |  |  |  | 4Z |  |  |  |  |  |  |
|  |  |  |  |  |  | 5I |  |  |  | 6F |  |  A |  |  |  |  |  |  |  R |  |  |  |  Y |  |  |  |  |  |  |
|  |  |  |  |  |  |  N |  | 7M |  |  O |  |  T |  | 8N |  |  |  |  |  B |  | 9O |  |  G |  |  |  |  | 10P |  |
|  |  |  |  | 11I |  N |  F |  R |  A |  O |  R |  B |  I |  T |  A |  L |  | 12P |  |  I |  |  C |  |  O |  |  |  |  |  A |  |
|  |  |  | 13F |  |  |  E |  |  N |  |  A |  |  C |  |  S |  |  |  A |  |  T |  |  C |  |  M |  |  |  |  |  R |  |
|  |  |  |  R |  |  |  R |  |  D |  |  M |  |  | 14M |  A |  X |  I |  L |  L |  A |  |  I |  |  A |  |  |  |  |  I |  |
|  |  |  |  O |  |  |  I |  |  I |  |  A |  |  |  |  L |  |  |  A |  |  L |  |  P |  |  T |  |  | 15H |  |  E |  |
|  |  |  |  N |  |  |  O |  |  B |  |  N |  | 16O |  |  S |  |  |  T |  |  |  |  I |  |  I |  |  |  Y |  |  T |  |
|  |  |  |  T |  |  |  R |  |  U |  |  | 17S |  P |  H |  E |  N |  O |  I |  D |  |  |  T |  | 18C |  O |  R |  O |  N |  A |  L |
|  |  |  |  A |  |  |  N |  |  L |  |  |  |  T |  |  P |  |  |  N |  | 19E |  |  A |  |  O |  |  |  I |  |  L |  |
|  |  |  |  L |  | 20N |  A |  S |  A |  L |  |  |  I |  |  T |  | 21M |  E |  N |  T |  A |  L |  |  F |  |  |  D |  |  |  |
|  |  |  |  |  |  |  S |  |  R |  |  |  |  C |  |  U |  |  |  |  |  H |  |  |  |  A |  |  |  |  |  |  |
| 22T |  E |  M |  P |  O |  R |  A |  L |  |  |  |  |  |  | 23M |  A |  G |  N |  U |  M |  |  |  |  C |  |  |  |  |  |  |
|  |  |  |  |  |  |  L |  |  |  |  |  |  |  |  |  |  |  |  |  O |  |  |  |  I |  |  |  |  |  |  |
|  |  |  |  |  |  |  C |  |  |  |  |  |  |  |  |  |  | 24V |  |  I |  |  |  |  A |  |  |  |  |  |  |
|  | 25S |  Q |  U |  A |  M |  O |  U | 26S |  |  |  | 27L |  A |  M |  B |  D |  O |  I |  D |  |  |  |  L |  |  |  |  |  |  |
|  |  |  |  |  |  |  N |  |  U |  |  |  |  |  |  |  |  |  M |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  C |  |  T |  | 28M |  A |  N |  D |  I |  B |  L |  E |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  H |  |  U |  |  |  |  |  |  |  |  |  R |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 29L |  A |  C |  R |  I |  M |  A |  L |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  E |  |  E |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  S |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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  |