Complete the chart

Ear

Complete the chart
MIDDLE EAR - label the ear ossicles and give the other name of each

<table>
<thead>
<tr>
<th>Bony labyrinth</th>
<th>Membranous labyrinth</th>
</tr>
</thead>
</table>

Complete and write the functions

INNER EAR
Draw the cross section of cochlea

1. Three small bones present in the middle ear.
2. The sensory cells conducting the impulses to the auditory nerve.
3. Part of inner ear concerned with the sense of balance.
4. The fluid present inside the membranous labyrinth.

**Choose the correct one:**

1. White matter is made up of
   a. Nerve cells
e   b. Ependymal cells
c. Nerve fibres
d. None of these.

2. Grey matter is composed of
   a. Ependymal cells
e   b. Nerve fibres
c. Nerve cells
d. Nissil granules

3. Brain stem is formed by the union of
   a. Optic lobes
e   b. Cerebellum with optic lobes.
b. Corpora striata  
d. None of the above.

4. Number of spinal nerves in man are
   a. 11  
   c. 12
   b. 13  
   d. 31

5. Which one is not a reflex action?
   a. Closing eyelids suddenly  
   c. Release of saliva
   b. Obeying orders  
   d. None of these

6. Acetylcholine is the secretion of ____________
   a. Sympathetic nervous system  
   c. Pituitary
   b. Parasympathetic nervous system  
   d. Cerebrum

7. Cerebral hemispheres are centres of ____________
   a. Taste  
   c. Thinking
   b. Smell  
   d. All of these

8. Myelin sheath is the covering of
   a. Muscle cells  
   c. Blood vessels
   b. Axons  
   d. Osteocytes

9. More than one foot long cells of this body are
   a. Gland cell  
   c. Muscle cells
   b. Bone cell  
   d. Nerve cell

10. The largest part of the brain
   a. Medulla  
   c. Cerebrum
   b. Fornix  
   d. Optic lobe