

Grade 4 Science Test - Senses

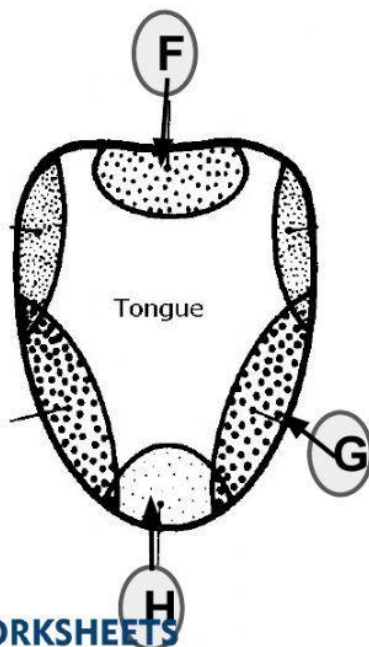
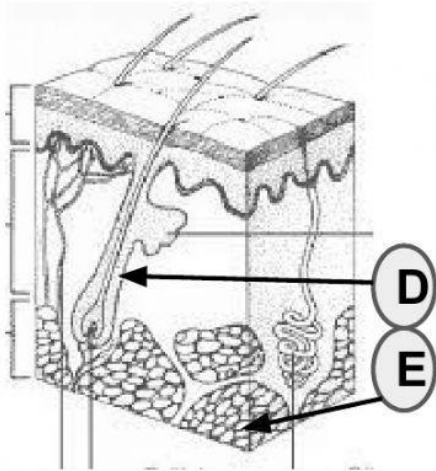
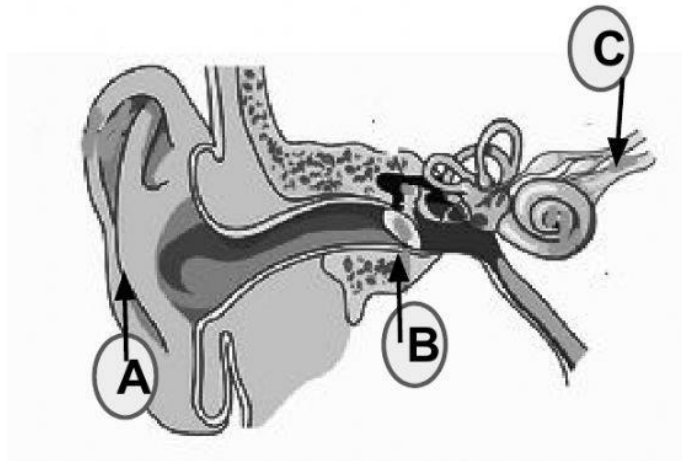
Score: _____

Name: _____ Date: _____

Section1

Directions: Match each labelled part of the sense organs seen below with the correct word by typing the appropriate letter on the blank.

(-2 for each incorrect answer)



1. Auditory nerve _____
2. Bitter _____
3. Eardrum _____
4. Salty _____
5. Hair _____
6. Fat _____
7. Pinna _____
8. Sweet _____

Section 2

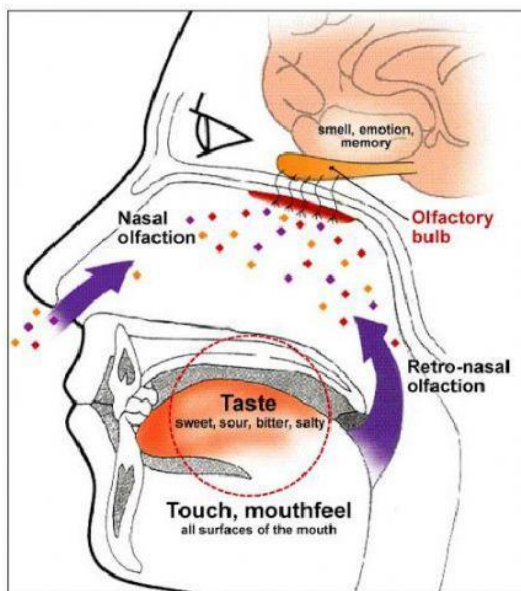
Directions: Fill in the blanks using the appropriate term. Read carefully as some questions may require more than one answer.

(-1 for each incorrect answer)

1. What are the 4 types of taste buds? _____
2. Give 2 functions of the skin _____ and _____
3. What is the purpose of the nose _____
4. Name the sense organs: _____

5. Name 2 stimuli the skin is designed to detect _____

Use the picture to answer the following questions



- A) What two senses are shown?

- B) What route do odours move through the nose? Hint: it starts at the nostril

Section 3

Directions: Type the correct word in the blanks using the options provided below each question.

(-2 for each incorrect answer)

1. _____ in the nose traps dust and dirt.
 - a) a) olfactory nerves
 - b) b) hair
 - c) c) nasal cavity
 - d) d) odours

2. _____ is anything in the environment that causes a change in behaviour
 - e) Stimulus
 - f) Sound
 - g) Shock
 - h) Light

3. _____ is the largest sense organ the body has
 - a) Eye
 - b) Ear
 - c) brain
 - d) skin

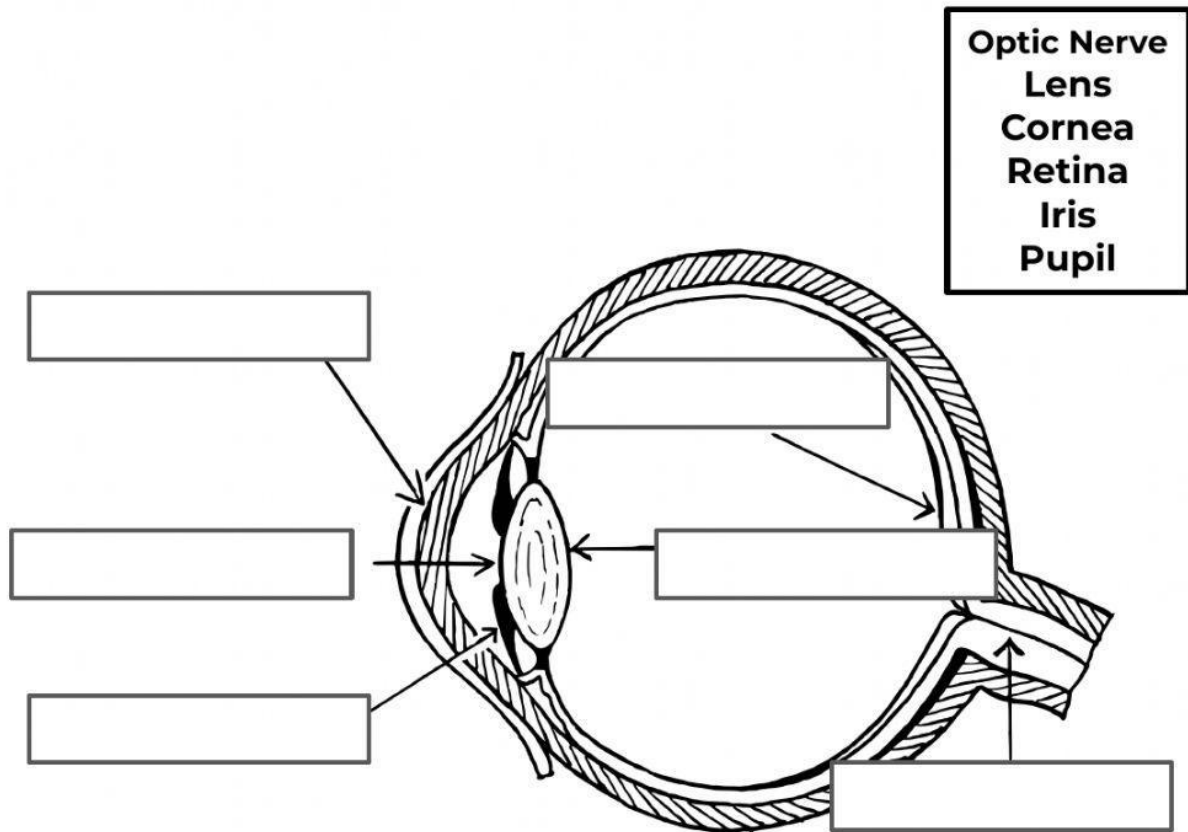
4. Usually the _____ of the ear is pierced
 - a) Ear canal
 - b) Pinna
 - c) Auditory nerve
 - d) eardrum

5. The tongue helps to _____
 - a) Help with speech
 - b) Mix food a saliva
 - c) Keep teeth clean
 - d) All of the above

Section 4 (a)

Directions: Label the parts of the eye by typing the correct name in each box.

(-3 for each incorrect answer)



Section 4 (B)

Directions: In a short paragraph explain 3 ways in which someone might adapt to the loss of their sense of sight.

(-5 marks) Remember your rules related to paragraph writing such as, punctuation, topic sentence.