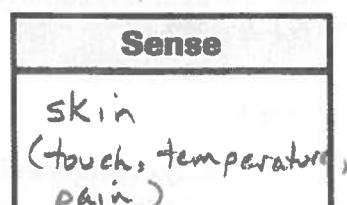
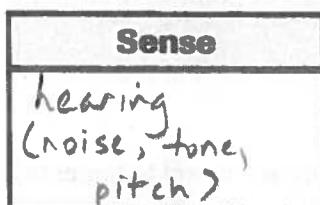
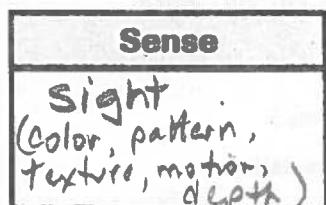
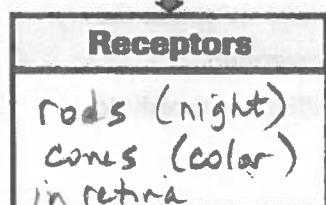


**Graphic Organizer
Activity****8****Human Senses**

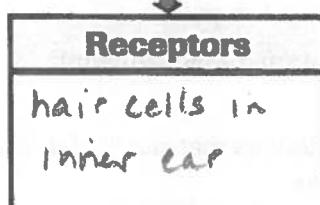
Directions: Humans have several different senses. Each sense uses different receptors. The different receptors are triggered by different stimuli. Complete the graphic organizer by listing five of the senses in the first box of each column. Then list the receptors each sense uses and the type of stimuli needed to trigger that sense.



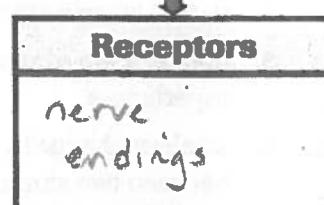
EYE



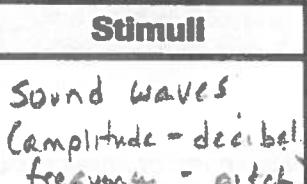
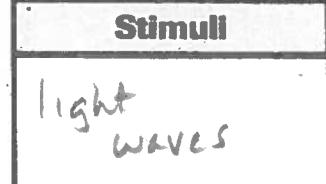
EAR



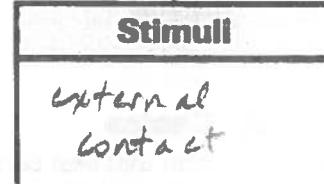
SKIN



Stimuli



Stimuli



Sense

smell
(musky, flowery,
burnt, mint)

Sense

taste
(sweet, sour,
salty, bitter)

NOSE

Receptors

hair cells in
olfactory
membrane

TONGUE

Receptors

taste buds

Stimuli

volatile
substances

Stimuli

soluble
substances