23. controls the pituitary

24. Area of the tectum responsible for visual processing

Test 1 Part 1

1. Sense of Smell	A. amygdala
2. Provides vision	B. hypothalamus
3. Responsible for hearing and balance	C. Olfactory
4. Responsible for eye movements	D. Oculomotor-Trochlear-Abducens
5. Movement of the neck muscles	E. hippocampus and fornix
6. Tongue movement	F. Vagus
7. Facial sensation and chewing muscles	G. temporal
8. Taste sensation and facial muscles	H. limbic system
9. Throat sensation and throat muscles	I. basal ganglia
10. Inneravtes the heart, liver, and intestines	J. corpus callosum
11. Visual processing lobe	K. postcentral gyrus
12. auditory processing	L. Trigeminal
13. A bundle of axons that connects the two cerebral hemispheres	M. precentral gyrus
14. important for the sense of touch	N. cingulate gyrus
15. strip of coretx important for motor control	O. glossopharyngeal
16. Important for motor control	P. Facial
17. important for emotion and learning	Q. Hypoglossal
18. emotional regulation and perception of odor	R. superior colliculi
19. this area is responsible for learning	S. Spinal Accessory
20. this area is responsible for attention	T. Optic
21. area of the brain responsible for sense of smell	U. substantia nigra
22. cluster of nuclei that relays sensory information	V. olfactory bulb

W. occipital

X. inferior colliculi

- 25. area of the tectum responsible for auditory processing
- 26. Midbrain motor system

- Y. Vestibulocochlear
- Z. thalamus