

- 1- As you are circling the answers in the exam booklet, the order to move your hand is coming from the:
- a) primary areas of the parietal lobes
 - b) **association areas of the frontal lobes**
 - c) primary areas of the frontal lobes
 - d) association areas of the parietal lobes
 - e) primary areas of the temporal lobes
- 2- IQ studies clearly indicate that children living below the poverty line have lower IQs than children of middle to high-income families. This means that:
- a) **poverty negatively influences IQ**
 - b) family income and children IQs are negatively correlated
 - c) increasing income levels will increase children's IQs
 - d) none of the above statements is correct
- 3- As I examined the statistics of one of my midterms, I noticed that the grades were normally distributed (bell-shaped distribution). The mean was 70 and the standard deviation was 10. Therefore, about ----- of the grades fell between-----:
- a) 68%; 65 and 90
 - b) 68%; 60 and 80
 - c) 68%; 50 and 90
 - d) 68%; 55 and 85
- 4- A drug that blocks the reuptake of a neurotransmitter is considered to be:
- a) **an agonist**
 - b) an antagonist
- 5- Medical records indicate that deaf people have enhanced peripheral vision. This can best be explained by:
- a) parallel processing
 - b) functional asymmetry
 - c) **plasticity**
 - d) them having a higher than normal number of rods in the retina
- 6-When a neuron is excited by another neuron, and it does not fire even though the electrical charge across its membrane changes, this reflects:
- a) **a polarized neuron**
 - b) a neuron that is not in the mood for firing
 - c) a weak action potential
 - d) a neuron that is depolarized but not enough to fire
 - e) a neuron that is hyperpolarized but not enough to fire