

Genetic and Environmental Influences on Behavior

Part A.

List five physical, five mental, and five emotional traits that you possess. Next to each, indicate whether you acquired that trait through genetics (mark *G*) or the environment (mark *E*).

Physical	Mental	Emotional
1.	1.	1.
2.	2.	2.
3.	3.	3.
4.	4.	4.
5.	5.	5.

Part B.

For each trait listed below, mark *G* if the trait is acquired through genetic factors. Mark *E* if the trait is acquired through environmental factors. If you think the trait is acquired through the interaction of genetics and environment, mark *GE*.

- _____ extreme, repeated violence
- _____ alcoholism
- _____ intelligence
- _____ obesity
- _____ homosexuality
- _____ temperament
- _____ nicotine dependence

- _____ schizophrenia
- _____ manic-depression
- _____ shyness
- _____ Alzheimer's disease
- _____ thrill seeking
- _____ dyslexia
- _____ hyperactivity

