

Name:

Class:

For each quote below, check the appropriate column to indicate whether the quote provides evidence for GENETIC PREDISPOSITION or ENVIRONMENT as a cause of cancer.

		Genetic Predisposition	Environment
1	"...the town's water supply contains high levels of arsenic, a naturally occurring but poisonous element that has been linked to bladder and skin cancers." (Nichols)		
2	"Women with the BRCA1 gene have a 40% chance of developing ovarian cancer during their lifetime." (Weir)		
3	"After her Grandmother died of ovarian cancer, Claudia Gilmore learned that a gene called BRCA1 ran in her family."		
4	"Mark Witten has investigated a leukemia cluster in Arizona and found high tungsten levels there." (Nichols)		
5	"Genetic testing is best for people who have a family history of disease." (Weir)		
6	"Fallon, Nevada is the site of a cancer cluster, a greater than expected number of cancer cases in a geographic area over a period of time."		