

# Environmental vs. Inherited Traits

Name \_\_\_\_\_  
Date \_\_\_\_\_ Block \_\_\_\_\_

HW# 4

1. The characteristics of an individual can be affected by their genetic makeup as well as the environment in which they live. Think about each of the human characteristics in chart below and put a check in the column that best describes the trait.

Characteristic	Inherited Trait	Environmental Trait
Eye Color		
Language Spoken		
Talents		
Ear Lobe Shape		
Body Mass ("Weight")		
Temper		
Hair Color		
Length of Fingers		
Favorite Music		

2. Please use the space below to list two environmental traits. How do you know that these traits are environmental and not inherited?

\_\_\_\_\_

_____
_____
_____

\_\_\_\_\_

_____
_____
_____

3. Identical twins have exactly the same DNA, however, some twins do not possess the same personalities. How can this be?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

