

## It's Genetic--Or Is It?

### Student Worksheet

#### Genes vs. Environment

For each of the following traits, put an X in the column labeled 'Genes' if it is an inherited trait or an X in the column labeled 'Environment' if it is a learned or environmentally influenced trait. OR mark both if you can explain.

In WHY? column – defend your answers

| Trait                             | Genes | Environment | WHY ? |
|-----------------------------------|-------|-------------|-------|
| 1. natural blue eyes              |       |             |       |
| 2. enjoys bungee jumping          |       |             |       |
| 3. 6 feet tall like parents       |       |             |       |
| 4. dyed red hair                  |       |             |       |
| 5. musical ability to play well   |       |             |       |
| 6. musical performance in concert |       |             |       |
| 7. heart beat rhythm              |       |             |       |
| 8. depression                     |       |             |       |
| 9. short hair                     |       |             |       |
| 10. gets cancer                   |       |             |       |