

Name \_\_\_\_\_ Period \_\_\_\_\_ Date \_\_\_\_\_

**Phenotypes:** The individual's physical and behavioral characteristics, which are determined by both genetic and environmental factors

*Think of three children you know well. Complete chart with physical and behavioral characteristics of the three children. Do they share these characteristics with either parent?*

| Child's first name<br>_____ | Mom's first name<br>_____            |  | Dad's first name<br>_____            |  |
|-----------------------------|--------------------------------------|--|--------------------------------------|--|
| Characteristic              | Physical<br>Characteristic<br>shared | Behavioral<br>Characteristic<br>shared | Physical<br>Characteristic<br>shared | Behavioral<br>Characteristic<br>shared |
|                             |                                      |  |                                      |  |
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Name \_\_\_\_\_ Period \_\_\_\_\_ Date \_\_\_\_\_

| Child's first name<br>_____ | Mom's first name<br>_____            |  | Dad's first name<br>_____            |  |
|-----------------------------|--------------------------------------|--|--------------------------------------|--|
| Characteristic              | Physical<br>Characteristic<br>shared | Behavioral<br>Characteristic<br>shared | Physical<br>Characteristic<br>shared | Behavioral<br>Characteristic<br>shared |
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Name \_\_\_\_\_ Period \_\_\_\_\_ Date \_\_\_\_\_

| Child's first name<br>_____ | Mom's first name<br>_____            |  | Dad's first name<br>_____            |  |
|-----------------------------|--------------------------------------|--|--------------------------------------|--|
| Characteristic              | Physical<br>Characteristic<br>shared | Behavioral<br>Characteristic<br>shared | Physical<br>Characteristic<br>shared | Behavioral<br>Characteristic<br>shared |
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