

LEARNING ACTIVITY 4.1

“Hereditary Characteristics”

INSTRUCTIONS: Choose clicking (on the tab) “True” or “False”:

1.1 Characteristics that are passed from parents to their offspring are called hereditary characteristics.

1.2 A student has dimples because the student has similar hereditary characteristics to his/her teacher.

1.3 Offspring receive hereditary characteristics from their parents.

1.4 Hair style and shoes are hereditary characteristics.

1.5 Both parents have straight hair, so their children will only have straight hair.

1.6 Height is a hereditary characteristic.

1.7 Both parents have double eyelids, but their children have single eyelids. Therefore, they are not their children.

1.8 A father can roll his tongue. A mother cannot roll her tongue. Therefore, their children either can or cannot roll their tongue.

1.9 If one daughter has a different face from her parents, it means that this daughter might be adopted.

1.10 Genetic variation means that different hereditary characteristics can be found in the same family.

