

This download includes 40 digital task cards divided into two sets of 20 questions. Teachers can use them for review, enrichment, or stand-alone activities.


NGS Magnified Digital Task Cards are versatile tools for concept review. They can be used in pairs, small groups, or individually. With automatic grading, teachers save time, and students receive instant feedback, reinforcing their learning on the spot.

Modern Genetics

Which combination of sex chromosomes represents a human being?

- a. XX
- b. XXY
- c. YY
- d. XY

Modern Genetics



How many generations are shown in the pedigree?

Modern Genetics

A _____ is a person who has one recessive and one dominant allele for a trait.

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Hosted on both Google and Microsoft

The screenshot shows a Google Forms interface. At the top left is the 'NGS MAGNIFIED' logo. The title 'Modern Genetics - Part 2' is centered. Below the title are standard form controls: a 'Name' field, a 'Short answer' dropdown, and an 'Answer key' section with a 'Required' toggle. The main question area contains a decorative frame with the text: 'Modern Genetics' at the top and 'If a gene has multiple alleles, a person cannot have more than _____ of those alleles.' in the center. Below the frame is a 'Short answer text' input field.



The screenshot shows a Microsoft Forms interface. The title 'Modern Genetics - Part 2' is at the top. Below it is a 'Required' indicator and a question number '1'. The question text is: 'Question * (1 Point) If a gene has multiple alleles, a person cannot have more than _____ of those alleles.' The question is presented within a decorative frame similar to the Google Forms version. At the bottom of the frame is the text 'Enter your answer'.





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