

Modern Genetics



Name Class Date Which pair of chromosomes represents Which is an example of a genetic a male? disorder? A XX common cold XX AIDS YY C Down syndrome 80 00 00 **D** None **D** tendonitis 3 How can a doctor diagnose a genetic What is a karyotype? XX XX XX XX XX disorder before a child is born? A a picture of the actual N N N XX XX XX XX 5 **PREVIEW** Please Sign In or Sign Up to download the printable version of this worksheet 7 organism. A determine who touched something A true B count only the number B false of chromosomes of a person C read the pattern of a person's DNA D tally the nitrogen base pairs of a person's DI 9 What can a DNA fingerprint do Which of the following can be used to determine a DNA fingerprint? A discover the height of a person **B** breed identical organisms A hair **B** blood C clone organisms D identify a person C skin D all of these



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