
 OPTION 6-GENETICS, HEREDITY, AND BIRTH DEFECTS

STUDENT

Name _____

Hour _____

GENETIC DISORDERS

Fill in the chart below to learn more about some of the possible genetic disorders a person may inherit.

DISEASE/ BIRTH DEFECT	PEOPLE AFFECTED	WHEN APPEARS	METHOD OF INHERITANCE	EFFECT ON PERSON	TREATMENT
1. Cleft lip/palet					
2. Clubfoot					
3. Color blindness					
4. Cystic fibrosis					
5. Diabetes					
6. Down's Syndrome					
7. Hemophilia					
8. Huntington's Disease (Chorea)					
9. Hydrocephalus					
10. Marfan's Syndrome					

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DISEASE/ BIRTH DEFECT	PEOPLE AFFECTED	WHEN APPEARS	METHOD OF INHERITANCE	EFFECT ON PERSON	TREATMENT
11. Muscular dystrophy					
12. Phenyl- ketonuria (PKU)					
13. Polydactyl					
14. Sickle Cell Anemia					
15. Spina Bifida					
16. Tay-Sachs					
17. Thalassemia (Cooley's Anemia)					