BIRTH DEFECTS SEMANTIC FEATURES Name_____

Directions: 1. Research the environmental elements listed across the top columns. → 2. Check off any of the features listed below that the environmental elements might cause during prenatal development.	Cerebral Palsy	Cystic Fibrosis	Down Syndrome	Clef Lip or Palate	Muscular Dystophy	PKU	Sickle-Cell Anemia	Spina Bifida	Tay-Sachs Disease	Polydactyly	Syndactyly
Neurological Disorder (brain)											
Caused by genetic factors											
Occurs mostly among whites											
Causes mental disabilities											
Causes physical disabilities											
Can be repaired or corrected											
Can be control by diet											
Caused by prenatal environment factors											
No known cure											
Caused by mother's prenatal diet											
Fatal Disease											
Caused by factors after birth											

BIRTH DEFECTS SEMANTIC FEATURES TEACHER KEY

 Directions: Research the environmental elements listed across the top columns. → Check off any of the features listed below that the environmental elements might cause during prenatal development. 	Cerebral Palsy	Cystic Fibrosis	Down Syndrome	Clef Lip or Palate	Muscular Dystophy	PKU	Sickle-Cell Anemia	Spina Bifida	Tay-Sachs Disease	Polydactyly	Syndactyly
Neurological Disorder (brain)	Х		X						X		
Caused by genetic factors		Х	X	Х	X				Х	Х	X
Occurs mostly among whites		Х								Х	X
Causes mental disabilities	Х		X						X		
Causes physical disabilities	Х	Х	Х	X	Х			X	X	Х	X
Can be repaired or corrected				X				Х		Х	Х
Can be control by diet						Х					
Caused by prenatal environment factors				X				Х			
No known cure	X		X		X		Х		X		
Caused by mother's prenatal diet				X							
Fatal Disease									Х		
Caused by factors after birth	Х										