# Pregnancy and Heredity and Concept Map

**Main Idea**

Birth defects are caused by different factors

**Supporting Details**

_____ When genes from one or both parents are _____ or changed in some way, a baby can be born with a _____

**Supporting Details**

A fetus's _____ is its mother's _____.

If a mother is unhealthy or engages in _____ activities, the fetus can be affected

**Supporting Detail**

Genetic disorders can occur when a _____ has more or fewer than 46 _____.

For example, people with _____ have an extra chromosome that causes them to have certain facial features and learning disabilities.

**Supporting Detail**

Other genetic disorders are caused by abnormal or defective _____.

_____ is a blood disorder caused by an abnormal gene. People with this disorder have abnormally shaped _____ that can block blood vessels and cause pain in the bones and joints.

**Supporting Detail**

There are six kinds of environmental factors that can contribute to a birth defect:

*Poor nutrition

*_____ use

*Medicine and other _____

*_____

*_____

*STDs

Complete the concept map using terms and phrases from the electronic text

LIVEWORKSHEETS