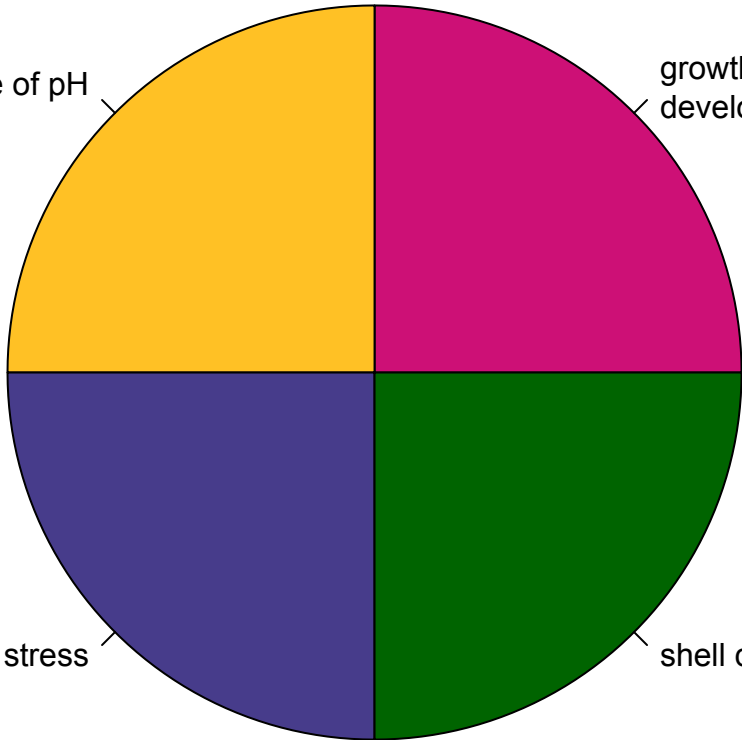


maintenance of pH

growth and development



response to stress

shell deposition