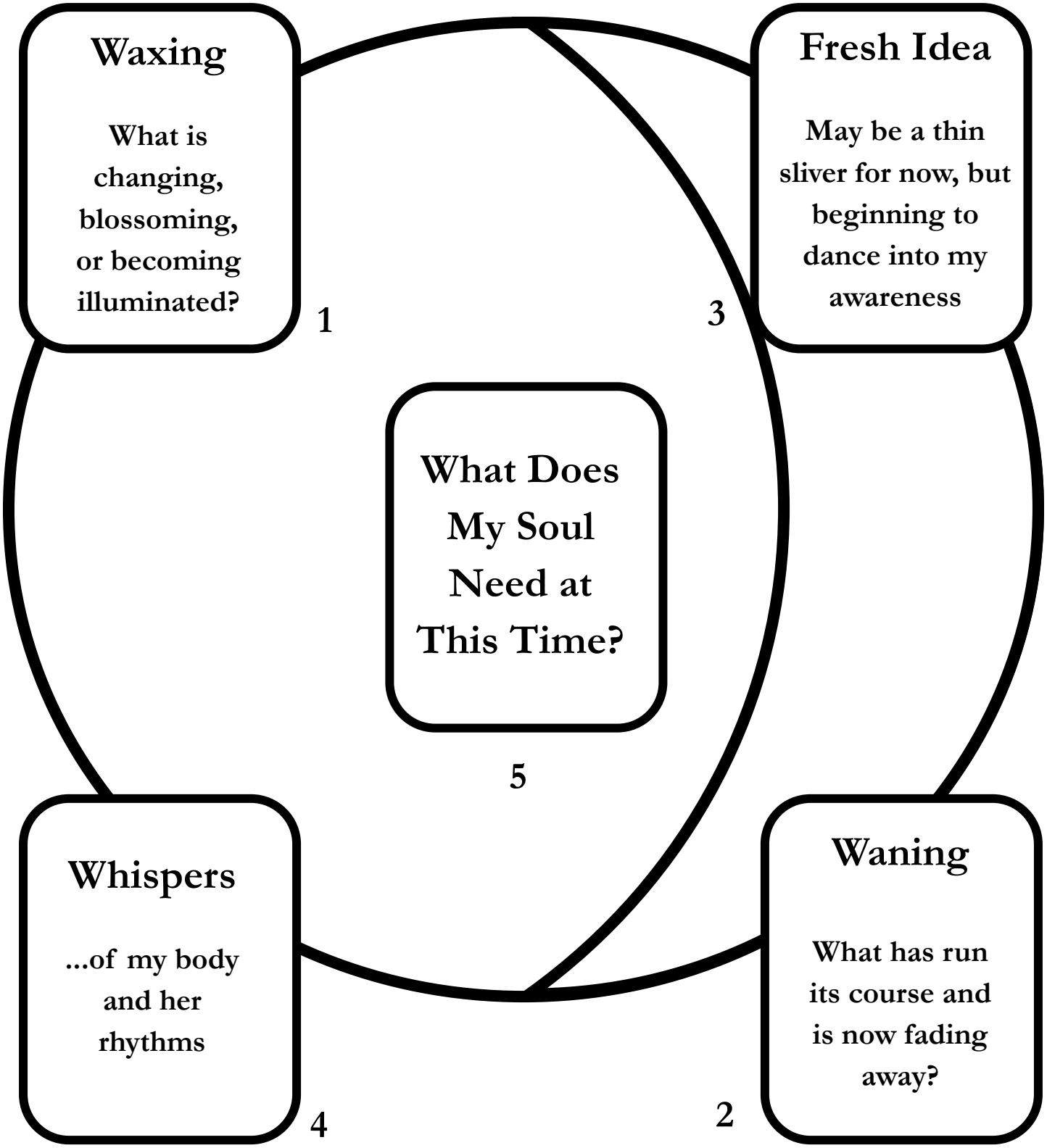The Whole Moon Layout