

Quiz 4

رقم الشعبة: 2

رقم التسجيل:

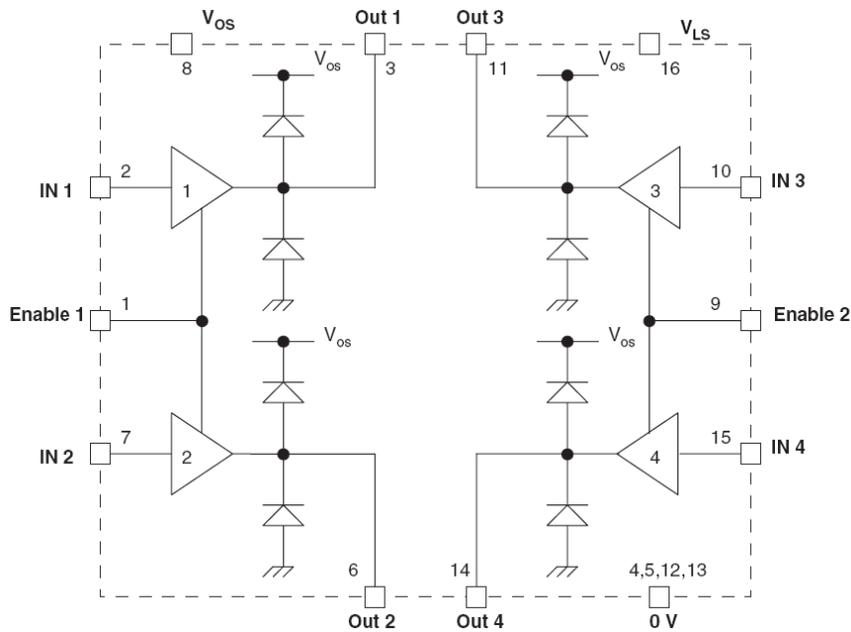
الاسم:

Instructions: Time 10 minutes. Closed books and notes. No calculators. Please answer all problems in the space provided. **No questions are allowed.**

<Good Luck>

Q1. For the following circuit, what are the values of the input signals needed to have the current flowing from Out 1 to Out 2?

Enable 1 = 1, IN 1 = 1, IN 2 = 0



Q2. For the following diagram, when CCP1 goes high and when it goes low?

CCP1 goes high when $TMR2 = PR2$

CCP1 goes low when $TMR2 = CCPR1H$

Or

CCP1 goes high at the start of the period

CCP1 goes low at the end of the pulse on time

