

I am submitting my own work, and I accept penalties will be assessed against me if I submit work that isn't mine.

Point Scale

4: Exemplary

3: Complete

2: Incomplete

1: Minor effort

0: Not submitted

Print Name _____

Sign Name _____

Date _____

Asst. Signature _____

Requirements

Pts x Wt = Score

1. Display values on the Seven Segment display

x 3 =

2. Create and test four-digital decimal counter

x 4 =

3: Make a control flow for your stopwatch

x 3 =

4. Use ZYNQ's Triple Timer Counter (TTC) module for the time base

x 4 =

5. Homework problems

x 2 =

Total Score (add all rows)

Leave blank for on-time submission, or:

Enter **+5** if one or more weeks early; Enter **-8** if one or two weeks late; Enter **X** if two or more weeks lateRequirements
Possible Score

64

Add the two rows above for the Requirements Earned Score

Enter **0** if more than two weeks late**Challenges**

Pts x Wt = Score

1. Dynamically change the time base of the timer

x 3 =

2. Create a 7-digit Counter

x 3 =

3. Create a timer-based game

x 4 =

4. Create a reaction timer

x 4 =

Total Score (add all rows)

Leave blank for on-time submission, or:

Enter **+5** if one or more weeks early; Enter **-8** if one or two weeks late; Enter **X** if two or more weeks lateChallenges
Possible Score

56

Add the two rows above for the Challenges Earned Score, or

Leave blank if no challenges submitted, Enter **0** if more than two weeks late