

# PGA - Scoring Average Confidence Intervals (No R)

NAME:

## Confidence Intervals for Single Means

### Exercise 1: t-distribution Confidence Intervals

- a.
- b.
- c.
- d.
- e.
- f.
- g.

### Exercise 2: z-distribution Confidence Intervals

- a.
- b.
- c.

## Hypothesis Testing with Single Mean Confidence Intervals

### Exercise 3: t-test for Single Mean Hypothesis Testing

- a.
- b.
- c.
- d.
- e.
- f.

### Exercise 4: z-test for Single Mean Hypothesis Testing

- a.
- b.
- c.
- d.
- e.
- f.
- g.

## More Practice

### Challenge 1: Critical Values Knowledge Check

- a.
- b.
- c.
- d.
- e.

### **Challenge 2: P-Values Knowledge Check**

- a.
- b.
- c.
- d.
- e.
- f.

### **Challenge 3: Confidence Interval Knowledge Check**

- a.
- b.
- c.
- d.

### **Challenge 4: z vs t Large Sample Size**

- a.
- b.
- c.
- d.
- e.