

2010StatLit-GC-PPT-Instructions-Write-Compare 1

## GC Writing Program: Instructions: Compare

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[www.StatLit.org/pdf/2010StatLit-GC-PPT-Instructions-Write-Compare.pdf](http://www.StatLit.org/pdf/2010StatLit-GC-PPT-Instructions-Write-Compare.pdf)

2

### Goal and Approach

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**Goal:** Help users write accurate comparison about percentages, rates and ratios as presented in statements, tables and graphs. To do so by using a web-based drill program with immediate feedback

**Approach:**

- Use Internet Explorer as your browser. Do not use Firefox, Safari and Chrome.
- Go to [www.StatLit.org/gc](http://www.StatLit.org/gc).
- Select the WRITING program.

3

### Go to [www.StatLit.org/gc](http://www.StatLit.org/gc) Select Writing Program

The screenshot shows the website interface with sections for 'READING' and 'WRITING'. The 'WRITING' section is highlighted with a red arrow pointing from the text above.

4

### Procedure: Six Steps

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Using the Writing program involves 6 steps.

1. Enter your user name [upper-right]
2. Study the task [below user name]
3. Write your answer [below image box]
4. Press **Check Answer**  
To get a new problem, press **New Problem**.
5. Change problem selection options as needed  
Repeat steps 2-4 until answer is correct.
6. Press **Exit** to leave

5

### Step 0: Activity Select Compare

The screenshot shows the 'College students' activity with a pie chart. The 'Compare' radio button is selected. A red arrow points from the text above to this button.

6

### Step 1: Enter User Name Step 2: Study the Task

The screenshot shows the user name field filled with 'Milo Schield'. A red arrow points from the text above to this field.

7

**Step 3: Try #1  
Enter Answer (Wrong)**

Source: Pie Chart | Bar Graph  
Activity: Describe | Compare  
Answer grammar: Percentage | Likely | Prevalent

Generate a comparison from the pie chart using 'percentage' grammar; use the 20% as the base.

60% Male  
20% Business Majors  
Female

# Answers: 0  
# Correct: 0

Among college students, the percentage of business majors who are male is 3 times as much as the percentage of business majors who are female.

Analyze Answer

Analyzed Answer: [Show an Answer] Exit

8

**#4 Press "Analyze Answer"  
#5 Study Response; Try Again**

Source: Pie Chart | Bar Graph  
Activity: Describe | Compare  
Answer grammar: Percentage | Likely | Prevalent

Generate a comparison from the pie chart using 'percentage' grammar; use the 20% as the base.

60% Male  
20% Business Majors  
Female

# Answers: 1  
# Correct: 0

Among college students, the percentage of business majors who are male is 3 times as much as the percentage of business majors who are female.

Analyze Answer  
More Detail  
Analyze Ps & Ws

Answer Analysis from last 'Analyze Answer'/'More Detail' click  
User Comment on Analysis (Opt)

At least one determiner word found in an incorrect slot!

Store Comment

Analyzed Answer: [Show an Answer] Exit

9

**Step 4, Try #2:  
Press Analyze Answer**

Source: Pie Chart | Bar Graph  
Activity: Describe | Compare  
Answer grammar: Percentage | Likely | Prevalent

Generate a comparison from the pie chart using 'percentage' grammar; use the 20% as the base.

60% Male  
20% Business Majors  
Female

# Answers: 2  
# Correct: 1

Among college students, the percentage who are business majors is 3 times as much among males as among females.

Analyze Answer  
Analyze Ps & Ws

Answer Analysis from last 'Analyze Answer'/'More Detail' click  
User Comment on Analysis (Opt)

No problems found.

Store Comment

Analyzed Answer: [Show an Answer] Exit

10

**#5: Press New Problem  
#3-5: Enter & Analyze answer**

Source: Pie Chart | Bar Graph  
Activity: Describe | Compare  
Answer grammar: Percentage | Likely | Prevalent

Generate a comparison from the pie chart using 'percentage' grammar; use the 75% as the base.

75% Male  
50% Business majors  
MIS majors

# Answers: 3  
# Correct: 2

Among college students, the percentage who are male is 25 percentage points less among MIS majors than among business majors.

Analyze Answer  
Analyze Ps & Ws

Answer Analysis from last 'Analyze Answer'/'More Detail' click  
User Comment on Analysis (Opt)

No problems found.

Store Comment

Analyzed Answer: [Show an Answer] Exit

11

**#6: Change Data Options  
#3-5: Enter & Analyze Answer**

Source: Pie Chart | Bar Graph  
Activity: Describe | Compare  
Answer grammar: Percentage | Likely | Prevalent

Rephrase the given comparison statement using 'likely' grammar

200% Male  
300% Business Majors

# Answers: 4  
# Correct: 3

Among college students, males are 200% more likely to be business majors than are females.

Analyze Answer  
Analyze Ps & Ws

Answer Analysis from last 'Analyze Answer'/'More Detail' click  
User Comment on Analysis (Opt)

No problems found.

Store Comment

Analyzed Answer: [Show an Answer] Exit

12

**Step 7: Exit  
Conclusion**

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To record your work, you must press EXIT to leave the program. Do not exit by entering a URL.

You can enter your name any time in the session.  
You can repeat this program as often as you want.  
This program does not have a spell-check.  
Always check your spelling.