

StatLit-GC-Slide-Instructions-Reading-Compare 1

GC Reading Program: Instructions: Compare

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www.StatLit.org/pdf/StatLit-GC-PPT-Instructions-Read-Compare.pdf

2

Goal and Approach

Goal: Help users identify part-whole and test-base in comparing percentages, rates and ratios in statements, tables and graphs. To do so by using web-based drill programs with immediate feedback

Approach:

- Use Internet Explorer as your browser. Do not use Firefox, Safari and Chrome.
- Go to www.StatLit.org/gc.
- Select the READING program.

3

Go to www.StatLit.org/gc, Select Reading Program

4

Select **Common Part Compare** Select **Percentage Grammar**

5

Procedure: Five Steps

Using the Reading program involves 5 steps.

1. Enter your name
2. Decode the part-whole status of words in statement or image
3. Set option buttons; Press **Check Answer**
To get a new problem, press **New Problem**.
4. Change problem selection options as needed
Repeat steps 2 and 3 until answer is correct.
5. Press **Exit** to leave

6

Step 1: Enter Name Step 2: Decode terms

Step 3: Try #1
Enter Answers (Wrong)

StatLit Part-Whole Drill - 6/16/2008 4:28 PM
#1: User name: Milo Scheid # Answers: 1 # Correct: 0

The percentage of men who smoke is more than that of women.

#2. Decode the terms used in the sentence above; then identify their part-whole and test-base status in the options below.

#3: Select options below; then Press button -->

Check Answers	# Wrong: 2	Detail	Show Answer	New Problem
men	<input checked="" type="radio"/> Part	<input type="radio"/> Common Whole	<input type="radio"/> Test Whole	<input type="radio"/> Base Whole
smoke	<input type="radio"/> Part	<input checked="" type="radio"/> Common Whole	<input type="radio"/> Test Whole	<input type="radio"/> Base Whole
women	<input type="radio"/> Part	<input checked="" type="radio"/> Common Whole	<input type="radio"/> Test Whole	<input type="radio"/> Base Whole

Step 3: Try #2
Enter Answer (Right)

StatLit Part-Whole Drill - 6/16/2008 4:28 PM
#1: User name: Milo Scheid # Answers: 2 # Correct: 1

The percentage of men who smoke is more than that of women.

#2. Decode the terms used in the sentence above; then identify their part-whole and test-base status in the options below.

#3: Select options below; then Press button -->

Check Answers	# Wrong: 0	Detail	Show Answer	New Problem
men	<input checked="" type="radio"/> Part	<input type="radio"/> Common Whole	<input type="radio"/> Test Whole	<input type="radio"/> Base Whole
smoke	<input type="radio"/> Part	<input checked="" type="radio"/> Common Whole	<input type="radio"/> Test Whole	<input type="radio"/> Base Whole
women	<input type="radio"/> Part	<input type="radio"/> Common Whole	<input type="radio"/> Test Whole	<input checked="" type="radio"/> Base Whole

Step 3:
Select New Problem

StatLit Part-Whole Drill - 6/16/2008 4:28 PM
#1: User name: Milo Scheid # Answers: 2 # Correct: 1

The percentage of college faculty who are part-time is 50% greater in 2003 than in 1975.

#2. Decode the terms used in the sentence above; then identify their part-whole and test-base status in the options below.

#3: Select options below; then Press button -->

Check Answers	# Wrong:	Show Answer	New Problem	
college faculty	<input type="radio"/> Part	<input type="radio"/> Common Whole	<input type="radio"/> Test Whole	<input type="radio"/> Base Whole
part-time	<input type="radio"/> Part	<input type="radio"/> Common Whole	<input type="radio"/> Test Whole	<input type="radio"/> Base Whole
2003	<input type="radio"/> Part	<input type="radio"/> Common Whole	<input type="radio"/> Test Whole	<input type="radio"/> Base Whole
1975	<input type="radio"/> Part	<input type="radio"/> Common Whole	<input type="radio"/> Test Whole	<input type="radio"/> Base Whole

Step 4.1:
Select Likely Grammar

StatLit Part-Whole Drill - 6/16/2008 4:28 PM
#1: User name: Milo Scheid # Answers: 2 # Correct: 1

In the US in 1980, federal and state prisoners were almost 2 times as likely to be men as were those in the general population.

#2. Decode the terms used in the sentence above; then identify their part-whole and test-base status in the options below.

#3: Select options below; then Press button -->

Check Answers	# Wrong:	Show Answer	New Problem	
US in 1980	<input type="radio"/> Part	<input type="radio"/> Common Whole	<input type="radio"/> Test Whole	<input type="radio"/> Base Whole
federal and state prisoners	<input type="radio"/> Part	<input type="radio"/> Common Whole	<input type="radio"/> Test Whole	<input type="radio"/> Base Whole
men	<input type="radio"/> Part	<input type="radio"/> Common Whole	<input type="radio"/> Test Whole	<input type="radio"/> Base Whole
general population	<input type="radio"/> Part	<input type="radio"/> Common Whole	<input type="radio"/> Test Whole	<input type="radio"/> Base Whole

Step 4.2:
Select Distinct Part Compare

StatLit Part-Whole Drill - 6/16/2008 4:28 PM
#1: User name: Milo Scheid # Answers: 2 # Correct: 1

Men are more likely among suicides than are women.

#2. Decode the terms used in the sentence above; then identify their part-whole and test-base status in the options below.

#3: Select options below; then Press button -->

Check Answers	# Wrong:	Show Answer	New Problem
Men	<input type="radio"/> Whole	<input type="radio"/> Test Part	<input type="radio"/> Base Part
suicides	<input type="radio"/> Whole	<input type="radio"/> Test Part	<input type="radio"/> Base Part
women	<input type="radio"/> Whole	<input type="radio"/> Test Part	<input type="radio"/> Base Part

Step 5: Exit
Conclusion

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.