

# Cañada Mathematics Placement Only - Start in Algebra

- This is a Pre-test

## Before Each Test Session:

- Give student the option to take a Mouse Tutorial
- Ask Demographic questions:

### 1. General Information

Required Questions: Name, Date of Birth, Student ID, Gender, Ethnicity

Is English your first (primary) language?

Address: Street, City, State, ZIP

Telephone Number

Email

### 2. For ESL Students Only

What is your first language?

Have you ever studied English? Where and for how many years?

Do you have a high school degree? If so, from where?

Do you have a college degree from another country? If so, from where?

Do you usually speak English at home?

### 3. High School

What kind of high school certificate did you receive? During what year did (or will) you complete high school or equivalent? From which high school did (or will) you receive your certificate?

In what range was your overall high school grade point average?

For each subject, enter number of years studied and last grade received during high school: (subjects listed: English, Business Math, Algebra, Calculus, Science, Foreign Language, Computer Skills, Vocational Skills)

### 4. After High School

How many quarter and semester college credits have you earned since high school?

What is the highest level of education you have earned since high school? [if any] From which institution did (or will) you receive a Certificate or Diploma?

For each subject, enter number of years studied and last grade received after high school: (subjects listed: English, Business Math, Algebra, Calculus, Science, Foreign Language, Computer Skills, Vocational Skills)

### 5. Current Enrollment

For which term and year do you plan to enroll? When do you plan to take most of your classes? [Day, Evening, or Both] How many credits do you plan to take?

What is the average grade you expect to receive during your next term?

What is your educational program or major? How sure are you?

Which of the following is the most important reason for attending classes this term?

Do you plan to earn a certificate or degree at this institution?

### 6. Extracurricular Activities

Are you a veteran?

How many hours a week do you plan to work while attending school?

## 7. Future Plans

How much education do you plan to obtain?

If you are planning to transfer, what kind and which institution or college might this be?

What is your interest region (from ACT or DISCOVER)?

What is your career goal? How sure are you?

## Tests to Administer:

### COMPASS Math

*standard (about 10 questions)*

#### **Routing Rules:**

Student begins in: *Algebra*

If student's **Algebra** score is:

0 to 25, route into Pre Algebra

65 to 100, route into College Algebra

If student's **Pre Algebra** score is:

55 to 100, route into Algebra

If student's **College Algebra** score is:

0 to 30, route into Algebra

50 to 100, route into Trigonometry

If student's **Trigonometry** score is:

0 to 30, route into College Algebra

## After Each Test Session:

- Create a Single Student Record (SSR) file (often used for uploading to a central database)
- Automatically Print a Standard Individual Report
- Auto Upload: *http: \\Cansrv3\compass\SSR*