

Math

Sample Test Items

Levels A, B, C, D

Administration Packet



## **CASAS**

### **Math Sample Test Items – Levels A, B, C, D**

*For Instructional Use Only*

#### **Purpose**

The purpose of these sample test items is to familiarize students with CASAS math items and give students practice in taking a CASAS math test. They contain typical items students will encounter in CASAS math tests, levels A, B, C and D. Practicing with these sample test items should make future testing go more smoothly and may help reduce student test-taking anxiety.

#### **Use**

The Math Sample Test Items are not intended to be a predictor of any kind for any CASAS test, and should not be used for level placement or as an assessment of ability. They cannot be used for standardized reporting of scores. They are meant only to familiarize students with CASAS testing. Use the sample test form appropriate for your students' skill level.

#### **Testing**

To use the sample test items in the classroom, download, print and copy the test booklets for use by students. Answer sheets are also needed. Answer keys are on page 3 of these instructions.

### **TO ADMINISTER THE MATH SAMPLE TEST ITEMS IN THE CLASSROOM**

#### **Before testing**

1. Make sure all testing materials are ready:
  - Math Sample Test Items booklets for Level A, B, C or D (Staple the pages together.)
  - TOPSpro Test Record (Note: CASAS gives permission to duplicate the TOPSpro Test Record for use only with these Sample Test Items.)
  - Pencils
2. Review the test materials to familiarize yourself with them.

#### **Testing**

1. Allow adequate space between students. (Even though the students are not taking an actual test, it is important to simulate the testing environment.) Have students turn off their cell phones.
2. Explain to students they will take a short math test as practice. Explain that they will mark their answers A, B, C or D on an answer sheet. It will take about 15 minutes. They are not allowed to use calculators.

## CASAS Math Sample Test Items for Instructional Use

3. Pass out the answer sheets. Make sure everyone has a pencil. Have them write their name and other information on the answer sheet. Demonstrate on the board or overhead projector how to fill in the bubbles correctly.
4. Tell students there are two practice questions and five test questions. Point out the Practice question area on the answer sheet: *You will mark your answers to the practice questions here. Only the practice questions. Mark A, B, C or D.* Then point out Test column, number 1: *You will mark your answers to the test questions here.*
5. Hand out the test booklets and ask students not to open them until you tell them to. Tell them not to write in the test booklets. Pass out scratch paper.
6. When everyone is ready to begin, tell students to open their booklets. Point out the two practice questions. Explain that they will mark their answers in the Practice area of the answer sheet. Have them begin with the first practice item.
7. When most students are finished with the first practice item, ask for the answer and discuss the item. Then do the same with the second practice item.
8. Show students again where they will mark the answers to the test questions on their answer sheet (Test column, number 1). Tell them to work by themselves – no talking, no helping one another. Have them begin.
9. When everyone is finished, discuss each item, and write the correct answer on the board. Students may score their own test. Collect the test booklets and answer sheets. You may discard the answer sheets.

### **QUESTIONS?**

If you have any questions regarding the CASAS Math Sample Test Items, please contact the Item and Test Development Department at 800-255-1036.

## CASAS Math - Sample Test Items

### Level A

P1	B
P2	D
1	B
2	A
3	C
4	A
5	D

### Level B

P1	B
P2	D
1	D
2	A
3	C
4	B
5	B

### Level C

P1	D
P2	A
1	C
2	B
3	D
4	B
5	A

### Level D

P1	B
P2	D
1	A
2	C
3	C
4	A
5	D