

Placement Abacus Exam Instructions

Materials

- Placement abacus exam in large print, UEB or Nemeth per student.
- One abacus per student (expanded beginner, beginner, Cranmer, or traditional soroban).
- Paper and pen or braillewriter and paper per student to record answers.
- A stopwatch or other timer on a digital phone.

Say to the student:

- You will be given two worksheets. You are to read the equation and use mental math or an abacus to find the answer. Then braille or write the letter of each question and the numerical answer. Only write the answer; do not rewrite the problem or solve on the paper.
- Work at your own pace. Some students may not be able to complete all of the materials.
- You are not necessarily expected to complete all of the equations; it is most important TO STRIVE FOR ACCURACY.
- The test is 20 minutes. Please stop when I indicate time is up.

Directions to Instructor

- Place the placement exam in front of the student. Provide an abacus for the student. Give writing materials to the student. State, “go” and start the timer of 20 minutes.

Scoring the Placement Exam

- All equations are worth 2 points each
- Total correct score is 52 points.
- 45-52 points: Blasters
- 36-44 points: Flyers
- 26-35 points: Riders
- 18-25 points: Movers
- 9-18 points: Starters
- 0-8 points: Rovers