

Algebra 2 Readiness: Summer Post-Assessment Script for Paper-based Screener

(Total Time ≈ 30 minutes)

Why? To measure the growth for each student on each readiness standard.

How? Screen all students and record scores into the Course Overview report.

Teacher Notes:

- Verify that students are ready to screen with a pencil, readiness screener and blank sheet of paper.
- In the Screening Script, <u>say</u> what is in bold text and <u>do</u> what is in italicized text.
- Include an appropriate pause at the end of each statement.
- Provide the recommended wait time for each group of questions in this Screening Script.
 - If a student is finishing up a problem, you may provide up to 15 extra seconds before asking the group to stop and turn to the next page. We do not want to provide too much time where a student can meet the benchmark using inefficient strategies.

Screening Script:

This readiness screener will help me see what you learned so I can reflect on my teaching.

Do not move ahead of the whole group. After I read the directions for each page, you will be given time to complete all three questions.

(Recommended time is provided with each question...please don't read these aloud)

After you answer each question, use the blank paper to cover your answers.

Once we move to the next page, do not go back.

For multiple choice questions, if you don't see your answer, please do not choose one.

Take a deep breath, relax and try your best!



Algebra 2 Readiness: Summer Post-Assessment

(Continued)

Questions 1, 2, and	3
(Look for hands.)	

Solve a system of equations and write your answer on the line.

You may begin.

(Wait 5 minutes.)

If you are still working, please stop...I would like everyone to turn to the next page.

Questions 4, 5, and 6

(Look for hands.)

Factor quadratic expressions. You may begin.

(Wait 4 minutes.)

Please stop and to turn to the next page.

Questions 7, 8, and 9

Evaluate each function and circle or write your answer on the line.

As you complete each question, please use the blank sheet of paper to cover your answers.

You may begin.

(Wait 2 minutes.)

Please stop and to turn to the next page.

Questions 10, 11, and 12

Determine if a function is linear or non-linear and circle your answer.

Please use the blank sheet of paper to cover your answers.

You may begin.

(Wait 4 minutes.)

Questions 13, 14, and 15

Describe graphs of linear and non-linear functions and circle your answer.

You may begin.

(Wait 3 minutes.)

If you are still working, please stop...I would like everyone to turn to the next page.

Please stop and put your pencil down.

This math screener is now finished, thank you for trying your best!

Make sure your name is on the first page of your packet and I will collect it.

Turn to the next page for *Recommended Next Steps* to identify and support students for Tier 2 intervention.



Recommended Next Steps

After screening students for readiness:

- Collect the readiness screener from each student.
- Record the number of correct answers at the bottom of each page.
- Enter the number of correct for each page in the Excel Spreadsheet to create a Course Overview report.
 - Benchmark = 2 or 3 correct for each page/readiness standard
- Celebrate and reflect
 - Which readiness standards had significant gains?
 - Reflect on what might have attributed to those gains.
- Analyze and plan
 - Which readiness standards had little or no gains?
 - o Reflect on what parts of your actions could be modified or enhanced next summer.