



2nd Grade Readiness: Summer Pre-Assessment

Script for Paper-based Screener

(Total Time ≈ 20 minutes)

Why? To measure each student's readiness to learn for the next grade level.

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, say what is in bold text and do 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 understand so I can plan my teaching.

Do not move ahead of the whole group. After I read the directions for each question, you will be given time to complete it.

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

After you answer the 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!



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(Continued)

Question 1...scissors

If you don't see scissors, please raise your hand. The scissors are a safety icon to help me see that everyone is on the correct question.

(Look for hands.)

Draw a line below the number that is shown by the base ten blocks.

(Wait 20 seconds.)

Please cover your answer and look at question 2...present

Draw a line below the number that is shown by the base ten blocks.

(Wait 20 seconds.)

Please cover your answer and look at question 3...picnic basket

Draw a line below the number that is shown by the base ten blocks.

(Wait 20 seconds.)

Turn to the next page and look at question 4...wallet

(Look for hands.)

Draw a line below the answer choice that is ten more than twenty-seven.

(Wait 20 seconds.)

Please cover your answer and look at question 5...price tag

Draw a line below the answer choice that is ten less than forty-two.

(Wait 20 seconds.)



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Please cover your answer and look at question 6...pencil

Draw a line below the answer choice that is ten less than eighty-five.

(Wait 20 seconds.)

Turn to the next page and look at question 7...hand

(Look for hands.)

Draw a line below the answer choice that compares the two numbers.

(Wait 20 seconds.)

Please cover your answer and look at question 8...soccer ball

(Look for hands.)

Draw a line below the answer choice that compares the two numbers.

(Wait 20 seconds.)

Please cover your answer and look at question 9...stars

(Look for hands.)

Draw a line below the answer choice that compares the two numbers.

(Wait 20 seconds.)

Please stop and put your pencil down.

Turn to the next page and keep your pencil down.



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(Continued)

For questions 10 and 11, you will complete addition and subtraction problems.

Question 10...drum

(Look for hands.)

When you are told to begin, answer as many addition problems as you can in 1 minute.

Remember, please do not guess because I want to find out who needs extra help.

Pick up your pencil and begin.

(Wait 1 minute.)

Please stop, put your pencil down and turn your paper over.

Question 11...house

(Look for hands.)

When you are told to begin, answer as many subtraction problems as you can in 1 minute.

Please remember, do not guess because I want to find out who needs extra help.

Pick up your pencil and begin.

(Wait 1 minute.)

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 your 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 (p. 1 through p. 3)*
 - *Benchmark = 10 or more correct for each page (p. 4 and p. 5)*
- *Decide how students performing below benchmark will receive tier 2 intervention.*
 - *For summer school, it is recommended that targeted support is provided to the whole group.*
- *Create a sequence for providing tier 2 intervention*
 - *Begin with readiness standard 1 and provide 4 30 minute sessions for each readiness standard.*
 - *Or, customize small group support based on the Intervention Group report.*
- *Provide tier 2 intervention that follow evidence-based recommendations from the Institute of Education Sciences that include:*
 - *Explicit instruction that is systematic*
 - *Visual representations of mathematical ideas*
 - *Progress monitoring*
 - *Motivational strategies such as personal goal setting*
 - [Support Video of the Delta Math Tier 2 Intervention Cycle](#)
 - [Delta Math Tier 2 Intervention Resources](#)
- *A sample daily scope and sequence is provided on the next page.*



Sample Scope and Sequence for Summer School Using Paper-based Screeners

(14 days and ≈ 60 minutes per day)

Day	Daily Goal/Learning Target	Tier 2 Lessons	Tier 3 Lessons
1	<ul style="list-style-type: none"> Discuss the purpose of the Delta Math screener <ul style="list-style-type: none"> Screen students using the Summer Pre-Assessment for the grade level they are entering in the fall. <p>After</p> <ul style="list-style-type: none"> Record the number of correct answers at the bottom of each page and enter those scores in the Course Overview report. <ul style="list-style-type: none"> If possible, celebrate the standards with the majority of students meeting benchmark 	Pre Assessment Celebrate Reflect/Review	Pre Assessment Celebrate Reflect/Review
2	Readiness Standard 1	Session 1 – Preview Session 2 – Build	Session 1 – Build Session 3 – Draw
3	Readiness Standard 1	Session 3 – Draw Session 4 – Write	Session 4 – Draw Session 6 – Write
4	Readiness Standard 2	Session 1 – Preview Session 2 – Build	Session 1 – Build Session 3 – Draw
5	Readiness Standard 2	Session 3 – Draw Session 4 – Write	Session 4 – Draw Session 6 – Write
6	Readiness Standard 3	Session 1 – Preview Session 2 – Build	Session 1 – Build Session 3 – Draw
7	Readiness Standard 3	Session 3 – Draw Session 4 – Write	Session 4 – Draw Session 6 – Write
8	Readiness Standard 4	Session 1 – Preview Session 2 – Build	Session 1 – Build Session 3 – Draw
9	Readiness Standard 4	Session 3 – Draw Session 4 – Write	Session 4 – Draw Session 6 – Write
10	Readiness Standard 5	Session 1 – Preview Session 2 – Build	Session 1 – Build Session 3 – Draw
11	Readiness Standard 5	Session 3 – Draw Session 4 – Write	Session 4 – Draw Session 6 – Write
12	Readiness Standard 6 (Not available for 2 nd grade, Algebra 1 or Algebra 2 Readiness)	Session 1 – Preview Session 2 – Build	Session 1 – Build Session 3 – Draw
13	Readiness Standard 6 (Not available for 2 nd grade, Algebra 1 or Algebra 2 Readiness)	Session 3 – Draw Session 4 – Write	Session 4 – Draw Session 6 – Write
14	<ul style="list-style-type: none"> Discuss the purpose of the Delta Math screener <ul style="list-style-type: none"> Screen students: Summer Post-Assessment Record the number of correct answers at the bottom of each page and enter those scores in the Course Overview report. <ul style="list-style-type: none"> Celebrate standards with the greatest impact 	Post Assessment Celebrate Reflect/Review	Post Assessment Celebrate Reflect/Review