



1st 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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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.)

Count the dots, but please don't say it out loud.

(Wait 20 seconds.)

Draw a line below the answer choice that is equal to the total number of dots.

(Wait 10 seconds.)

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

Count the dots.

(Wait 20 seconds.)

Draw a line below the answer choice that is equal to the total number of dots.

(Wait 10 seconds.)

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

Count the dots.

(Wait 20 seconds.)

Draw a line below the answer choice that is equal to the total number of dots.

(Wait 10 seconds.)



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

(Look for hands.)

Draw a line below the answer choice that is greater.

(Wait 20 seconds.)

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

Draw a line below the answer choice that is greater.

(Wait 20 seconds.)

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

Draw a line below the answer choice that is less.

(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 is equal to the total number of dots.

(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 is equal to the total number of dots.

(Wait 20 seconds.)



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

(Look for hands.)

Draw a line below the answer choice that is equal to the total number of dots.

(Wait 20 seconds.)

Turn to the next page and look at question 10...drum

(Look for hands.)

Six plus what number equals ten?

(Wait 20 seconds.)

Draw a line below the answer choice that is correct.

(Wait 10 seconds.)

Please cover your answer and look at question 11... house

(Look for hands.)

Seven plus what number equals ten?

(Wait 20 seconds.)

Draw a line below the answer choice that is correct.

(Wait 10 seconds.)

Please cover your answer and look at question 12...butterfly

(Look for hands.)

Two plus what number equals ten?

(Wait 20 seconds.)



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Draw a line below the answer choice that is correct.

(Wait 10 seconds.)

Please stop and put your pencil down.

Turn to the next page and keep your pencil down.

For questions 13 and 14, you will complete addition and subtraction problems...please set your pencil down and don't look at the problems until I ask you to.

Question 13...apple

(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 and put your pencil down.

Turn your paper over and keep your pencil down.



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Question 14...key

(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 support and measure the impact of summer instruction.



Recommended Next Steps for Providing Summer Instruction for 1st Grade Readiness

After screening students for readiness:

- Collect the readiness screener from each student.
- Record the number of correct answers at the bottom of each page.
- Build a Course Overview Report.
 - Open the Excel Spreadsheet called, [Course Overview Report](#).
 - Select [Grade 1 Readiness](#) near the bottom of the page.
 - Enter the [Number Correct](#) for each page.
 - Cells will turn green for students who met or exceeded the benchmark.
 - Cells will turn red for students who did not meet the benchmark.
 - For most readiness standards, the benchmark is 2 out of 3 correct.
 - For the timed facts, the benchmark is 10 or more correct within 1 minute.
- Decide how summer instruction will be provided.
 - For summer school, instruction can be provided to the whole group...including students who met the benchmark for individual readiness standards.
 - Summer instruction may be customized by creating small groups for targeted instruction based on the Course Overview report.
- Create a sequence for providing summer instruction.
 - Schedule four 30 minute sessions for each readiness standard, beginning with RS1 - K.CC.5.
 - Summer instruction may be customized by focusing on the readiness standards that had a majority of the students not meet the benchmark.
- Provide summer instruction that follows 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