



# 8<sup>th</sup> Grade Geometry Readiness - Fall

## Script for Paper-based Screener

*(Total Time ≈ 30 minutes)*

Why? To identify students who may need extra help.

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 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!**



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*(Continued)*

## Questions 1, 2, and 3

**Shade the bubble next to the correct side length and area.**

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

**You may begin.**

*(Wait 3 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.)*

**Shade the bubble next to the correct side lengths and angle measures.**

**You may begin.**

*(Wait 4 minutes.)*

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

## Questions 7, 8, and 9

*(Look for hands.)*

**Shade the bubbles next to the number and label of the correct circumference and areas of each circle.**

**You may begin.**

*(Wait 5 minutes.)*



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*(Continued)*

**Please stop and to turn to the next page.**

### **Questions 10, 11, and 12**

**Shade the bubbles next to the number and label of the correct surface areas of right prisms.**

**You may begin.**

*(Wait 9 minutes.)*

**Please stop and to turn to the next page.**

### **Questions 13, 14, and 15**

**Shade the bubbles next to the number and label of the correct volumes of right prisms.**

**You may begin.**

*(Wait 6 minutes.)*

**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

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### 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 8<sup>th</sup> Grade Geometry 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.
      - The benchmark for each readiness standard is 2 out of 3 correct.
- Make a schedule for providing Tier 2 intervention for each readiness standard.
- Communicate the plan with parents.
- Provide targeted support.