



Maryland Common Core State Curriculum Framework Exploration



Purpose :

Participants will become familiar with the structure and content of the Maryland Common Core State Curriculum Framework documents.

Task:

1. Search your assigned document for the answers to the provided questions.
2. Compare answers to questions and share general impressions with your group members.
3. Provide an overview of your assigned framework to the members of 2nd group.

Assignment: **Geometry**

| Page Number(s) | Question | Response |
|----------------|---|----------|
| 5 | 1. What is the significance of the following as used in this document? a. red bold font b. blue bold font c. green bold font | |
| 16-40 | 2. What information is found in the right-hand column of the tables shown on the indicated pages? | |
| 16-40 | 3. What information is found in the left-hand column of the tables found on the indicated pages? | |
| 16-40 | 4. What information is found in the center column of the tables found on the indicated pages? | |
| 16-40 | 5. What information is found in the first row of the tables found on the indicated pages? | |
| Cover | 6. From which document did Maryland adapt the framework document? | |
| 4 | 7. Who selected the "Traditional Pathway" for Maryland's high school mathematics program? | |
| 5 | 8. What does this document not provide? | |

| Page Number(s) | Question | Response |
|----------------|--|----------|
| 5 | 9. What is the purpose of the "Essential Skills and Knowledge" statements? | |
| 5 | 10. What is the significance of the black bold underline text? | |
| 13 | 11. What are the criteria for triangle congruence based upon? | |
| 15 | 12. What are the units of study in Geometry? | |
| 15 | 13. What information is provided in the footnote? | |
| 29 | 14. According to the note under G.GPE.5 what two concepts are students asked to make connections? | |
| 40 | 15. What does the (+) behind S.MD.6 signify? | |
| 29&35 | 16. What is the difference in the treatment of G.GPE.4 in the two units? | |
| 23 | 17. What is the significance of the * shown at the end of G.SRT.8? | |
| 10-11 | 18. What is the difference between descriptive and analytic modeling? | |
| 31 | 19. According to the Essential Skills and Knowledge statements, what formula has a connection to the definition of a parabola? | |
| 37 | 20. As students explore Applications of Probability what should they make use of wherever possible? | |