

Precalculus H Summer Assignment: Mr. Schneider

This assignment is due on the **first day of school**, and there will be a **test** over this assignment at the end of the first week of school that will go towards your 1st quarter grade. To complete this assignment, you will need the **class textbook**:

Pre-Calculus
Concepts through Functions
A Unit Circle Approach to Trigonometry 4th Ed.
By: Sullivan & Sullivan
(ISBN 13: 978-0-13-468697-4)
(ISBN 10: 0-13-468697-7)

Your work should be **neat, organized, and labeled correctly** (page numbers and individual problems numbered) with your final answer circled. Your work should be done in pencil. **If I cannot read your work or your answers you will not get credit.**

The following questions can be found in **Appendix A** or **Appendix B** at the back of your textbook and will review topics covered in your previous math classes:

Appendix A

PG A32: # 26, 28, 36, 38, 44, 46, 48, 60, 66, 70, 82, 88, 90, 92, 94, 100, 106

PG A41: # 16, 26, 30, 36, 38, 40, 46, 52, 54, 56, 60, 64, 70, 72, 74, 78, 120, 126

PG A46: # 6, 10, 16, 18, 20, 26, 29

PG A55: # 8, 10, 16, 20, 24, 28, 30, 34, 36, 46, 48, 52, 56, 62, 68, 70, 74, 76, 80, 82, 92

PG A63: # 8, 14, 16, 18, 24, 26, 38, 44, 48, 50, 54, 56, 62, 68, 70, 74, 76, 80, 86, 94, 100

PG A89: # 8, 10, 14, 16, 18, 22, 26, 30, 34, 40, 60, 70, 86, 88, 90, 92, 94, 96, 111, 113

PG A97: # 4, 6, 8, 10, 12, 14, 18, 20, 22, 26, 30, 32, 38, 42, 46, 50, 54, 58, 60, 61, 62

Appendix B

PG B6 # 12

Precalculus H Summer Assignment: Mr. Schneider

Foundations Chapter

- F.1 PG 6: # 10, 14, 20, 22, 32, 44, 46, 50, 52, 54, 56
- F.2 PG 16: # 6, 8, 10, 12, 16, 28, 38, 40, 44, 56, 58, 66, 70, 76, 78, 88, 90
- F.3 PG 30: # 6, 8, 16, 18, 28, 32, 38, 42, 44, 46, 50, 52, 58, 62, 68, 114, 128
- F.4 PG 38: # 10, 12, 20, 22, 28, 34, 38, 44, 48, 50, 54, 58

Chapter 1

- 1.1 PG 55: # 16, 18, 20, 30, 32, 44, 50, 52, 56, 62, 66, 78, 82, 90, 92, 94, 96
- 1.2 PG 63: # 4, 8, 10, 12, 14, 16, 18, 20, 24, 26, 28, 30
- 1.3 PG 77: # 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 30, 34, 36, 38, 40, 46, 50, 54, 56, 58, 64, 66, 72, 80, 86, 88, 90, 94
- 1.4 PG 89: # 11, 12, 13, 14, 15, 16, 17, 18, 28, 30, 36, 42, 46, 48
- 1.5 PG 102: # 4, 6, 8, 10, 12, 16, 18, 20, 22, 24, 28, 30, 32, 34, 36, 38, 78
- 1.6 PG 108: # 2, 4, 6, 8, 12, 20, 26
- 1.7 PG 114: # 6, 8, 10, 12, 14, 18

Chapter 2

- 2.1 PG 132: # 14, 18, 22, 16, 28, 30, 32, 36, 40, 44, 46
- 2.3 PG 152: # 12, 16, 20, 22, 24, 26, 28, 32, 34, 38, 42, 52, 56, 58, 60, 62, 66, 70, 72, 74, 76, 104, 106, 108, 110, 112, 114, 116
- 2.4 PG 164: # 14, 16, 20, 22, 24, 28, 26, 32, 36, 48, 50, 54, 88
- 2.5 PG 169: # 8, 10, 12, 34
- 2.7 PG 184: # 2, 4, 8, 10, 12, 22, 24, 32, 34
- 2.8 PG 188: # 14, 16, 18, 20, 28, 30, 32, 36, 38, 48, 56, 60, 68

Chapter 4

- 4.5 PG 339: # 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 16, 20, 22, 24, 26, 28