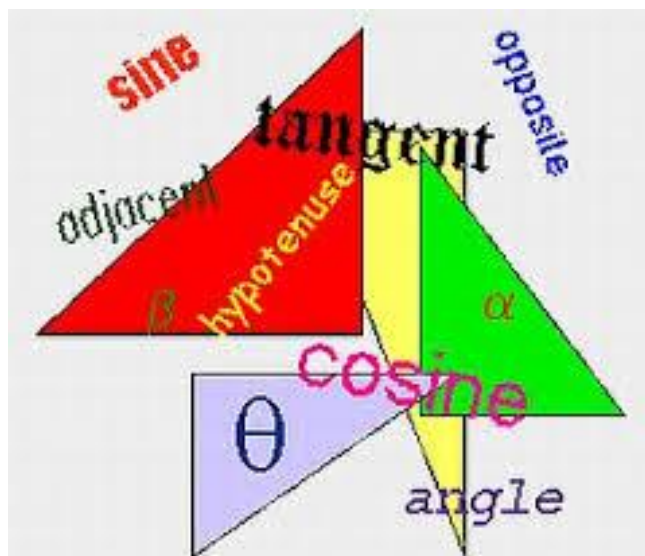


# — Trig — Summer 2018



**MONDAY, JUNE 18**

Syllabus, Review Chapters 1 and 2 from Online Practice  
Named Functions  
Intro to the Trig Functions

**Quiz #1** (on Chapters 1 and 2 from Online Practice) ✓

## HW

### Text

2.1: 7–13 Odd, 45–51 Odd

### Online Practice

Ch 3: 1, 3–8

Fill in the chart



	30°	45°	60°
<i>sin</i>			
<i>cos</i>			
<i>tan</i>			
<i>cot</i>			
<i>sec</i>			
<i>csc</i>			

## TUESDAY, JUNE 19

Review Quiz #1

Review HW

Quiz #2

HW

### Text

2.1: 17–23 Odd

### Online Practice

Ch 3: 2, 9

Ch 4: 1–4

Ch 6: 6, 7

## WEDNESDAY, JUNE 20

Quiz #3 ✓

HW

### Text

1.4: Read examples 1–5  
19, 21  
27, 33, 37, 43 – Ignore the reference to  
“terminates in QI.”  
59–62 All

### Online Practice

Ch 8: 1–8

**THURSDAY, JUNE 21**

Quiz #4 ✓

**HW**

Text

1.5: 9–45 Odd  
47–80 All

Online Practice

Ch 5: 1–7

Ch 7: 1, 2

**MONDAY, JUNE 25**

Quiz #5 ✓

**HW**

Text

1.5: 9–25 Odd  
47–80 All

Online Practice

Ch 5: 3, 5, 6

Ch 7: 1, 2

Ch 10: 1, 2, 5, 6

## **TUESDAY, JUNE 26**

Quiz #6 ✓

### **HW**

#### Online Practice

Ch 6: 1–5

Ch 8: 6, 7

Ch 10: 3, 4, 6, 7

## **WEDNESDAY, JUNE 27**

Quiz #7 ✓

### **HW**

#### Online Practice

Ch 8: 7

Ch 10: 3, 4

#### Text

5.1: 1–16 All, 19, 20, 23, 24, 29, 30, 31, 32

## **THURSDAY, JUNE 28**

Review quiz  
Review HW

**New Material**

## **REVIEW FOR TEST #1**

**Quiz #8**

***MONDAY, JULY 2***

**TEST #1**

**HW**

Online Practice

Ch 12 Be sure to click Definition in Problem 1

Text

3.2: 1–7 Odd, 41–47 Odd, 49, 51, 57, 59, 62

***TUESDAY, JULY 3***

**Quiz #9 (on Radians)**

**WEDNESDAY, JULY 4**



**THURSDAY, JULY 5**

**Quiz #10** ✓

**HW**

Online Practice

Ch 13 1–6

Text

4.1: 1, 4, 5, 7, 8, 11, 13, 14, 15, 16, 17, 18, 22, 23, 24,  
27, 28, 30, 31, 32, 33, 34, 35, 36, 37

**MONDAY, JULY 9**

**Quiz #11** ✓

**HW**

Online Practice

Ch 13 7–9

Text

4.2: 1, 3, 7, 11, 13, 17, 21, 33, 35, 41

4.3: 1, 3, 5 [Note: What the text calls “phase shift,”  
we call “horizontal shift.”]

## **TUESDAY, JULY 10**

Quiz #12 ✓

**HW**

Text

4.3: 11, 13, 17, 21, 23, 25, 29, 37, 39

## **WEDNESDAY, JULY 11**

Law of Sines and Law of Cosines

Quiz #13

**HW**

Online Practice

Ch 13: 7–9

Ch 21: 1–5

## **THURSDAY, JULY 12**

Review quiz

Review HW

**Reference Angle** ✓

**Unit Circle** ✓

# REVIEW FOR TEST #2

Quiz #14 ✓

**MONDAY, JULY 16**

## TEST #2

**HW**

Online Practice

Ch 18: 1–7

**TUESDAY, JULY 17**

Identities I

Quiz #15 ✓

Last Day to Drop with a W

**HW**

Text

5.2: 1 [Hint: Calculate  $\sin(45^\circ - 30^\circ)$ ]

5 [Hint:  $\frac{7\pi}{12} = \frac{\pi}{3} + \frac{\pi}{4}$ ]

7, 9, 15, 17, 19



## **WEDNESDAY, JULY 18**

Identities II

Quiz #16 ✓

**HW**

Text

5.3: 29, 31, 33, 35, 37, 38, 43, 46, 49, 55

## **THURSDAY, JULY 19**

Inverse Trig Functions

Quiz #17

**HW**

Online Practice

Ch 22 1

Text

5.2 10, 11, 13, 20, 43, 45

5.3 44, 47, 49

## **MONDAY, JULY 23**

Equations I

**Quiz #18**

***TUESDAY, JULY 24***

Equations II

**Quiz #19**

***WEDNESDAY, JULY 25***

**REVIEW FOR TEST #3**

**NO new material**

**Quiz #20**

***THURSDAY, JULY 26***

**TEST #3**

