Know:

Trigonometric function values for all special angles in $[0^\circ, 360^\circ)$ and $[0, 2\pi)$

Pythagorean, reciprocal, quotient, cofunction, negative angle, sum/difference of angle, double angle identities

How to prove the identity for $\cos(a-b)$ without using any other sum/difference of angle identities

How to prove the law of sines/cosines

Extra Practice:

Proving identities (P248 1, 2, 4-7, 9-11, 13, 14, 16-19, 21-23, 25, 27, 29, 31, 33, 34)

1	Chapter Review	4, 7, 18, 21, 23, 29, 34, 39, 45
2	Chapter Review	1, 5, 8, 15, 19, 27, 32, 37, 49, 54
3	Chapter Review	9, 16, 23, 25, 41, 47, 53, 57, 65
4	Chapter Review	9, 15, 32, 37, 40
	Chapter Test	10
5	Chapter Review	11, 14, 15, 29, 33, 35, 50, 53
	Chapter Test	13
6	Chapter Review	1, 5-16, 30, 32, 33, 37, 38, 43, 44, 49, 53
	Section 6.4	28, 29
7	Chapter Review	17-20, 31, 36, 39, 41, 43-45, 51
	Section 7.3	51
8	Chapter Review	49-51, 57, 61, 67, 69