

$$\cos^2 a + \sin^2 a = 1$$

- $\cos(a + b) = \dots\dots\dots$

- $\cos(a - b) = \dots\dots\dots$

- $\sin(a + b) = \dots\dots\dots$

- $\sin(a - b) = \dots\dots\dots$

- $\cos(2a) = \dots\dots\dots$

- $\sin(2a) = \dots\dots\dots$

- $\cos^2 a = \dots\dots\dots$

- $\sin^2 a = \dots\dots\dots$

- $\sin a \cos b = \dots\dots\dots$

- $\cos a \cos b = \dots\dots\dots$

- $\sin a \sin b = \dots\dots\dots$