

:

$$1. = \frac{1}{2}$$

$$2. = \frac{\sqrt{3}}{2}$$

$$3. = -\sqrt{3}$$

$$4. = -\frac{\sqrt{3}}{3}$$

$$1. 2^2 + 7 \cdot 5 = 0$$

$$2. 2^2 \cdot 3 + 1 = 0$$

$$3. 3^2 - 2\sqrt{3} \cdot 1 = 0$$

$$4. ^2 \cdot (1+\sqrt{3}) + \sqrt{3} = 0$$

$$1. (2 + \sqrt{2})(1 +) (2 - \sqrt{2}) = 0$$

$$2. (-1 +)(1 - 2^2) = 0$$

$$3. (+)(1 + 2^2)(3 - 4^2) = 0$$

$$1. ^2 = ^2$$

$$2. ^2 = ^2 3$$

$$3. ^2 2 = ^2$$

$$1. = \left(2x - \frac{\pi}{3} \right)$$

$$2. \left(\frac{\pi}{4} + x \right) = \left(2x + \frac{\pi}{3} \right)$$

$$3. (+) = \left(3 \cdot \frac{\pi}{4} \right)$$

$$4. = \left(4 + \frac{\pi}{3} \right)$$

$$1. ^2 \left(+ \frac{\pi}{4} \right) \cdot ^2 \left(2 \cdot \frac{\pi}{3} \right) = 0$$

$$2. ^2 \left(2 \cdot \frac{\pi}{3} \right) \cdot ^2 \left(+ \frac{\pi}{4} \right) = 0$$

$$1. 2 + = 1 + 2$$

$$2. 4^3 + \sqrt{3} = 2(1 + \sqrt{3})^2$$

$$3. 1 + + + = 0$$

$$4. ^2 - (1 - \sqrt{3}) - \sqrt{3}^2 = 0$$

$$1. \left(2 + \frac{\pi}{3} \right) = -\frac{1}{2}$$

$$2. 2 \left(+ \frac{\pi}{4} \right) + \sqrt{3} = 0$$

$$3. 3 \left(3 \cdot \frac{\pi}{4} \right) + \sqrt{3} = 0$$