

## 1. 三角関数・弧度法 ( $\cos \theta, (0 < \theta \leq 2\pi)$ )

(1)  $\cos \frac{2}{3}\pi =$

(2)  $\cos \pi =$

(3)  $\cos \frac{5}{6}\pi =$

(4)  $\cos \frac{5}{4}\pi =$

(5)  $\cos \frac{4}{3}\pi =$

(6)  $\cos 2\pi =$

(7)  $\cos \frac{1}{3}\pi =$

(8)  $\cos \frac{11}{6}\pi =$

(9)  $\cos \frac{1}{4}\pi =$

(10)  $\cos \frac{2}{3}\pi =$

(11)  $\cos \frac{1}{2}\pi =$

(12)  $\cos \frac{3}{4}\pi =$

(13)  $\cos \frac{5}{6}\pi =$

(14)  $\cos \pi =$

(15)  $\cos \frac{1}{6}\pi =$

(16)  $\cos \frac{7}{6}\pi =$

(17)  $\cos \frac{3}{2}\pi =$

(18)  $\cos \frac{1}{4}\pi =$

(19)  $\cos \frac{1}{3}\pi =$

(20)  $\cos \frac{1}{2}\pi =$

(21)  $\cos \frac{3}{4}\pi =$

(22)  $\cos \frac{5}{3}\pi =$

(23)  $\cos \frac{2}{3}\pi =$

(24)  $\cos \pi =$

(25)  $\cos \frac{5}{6}\pi =$

(26)  $\cos \frac{1}{4}\pi =$

(27)  $\cos \frac{7}{4}\pi =$

(28)  $\cos \frac{1}{6}\pi =$

(29)  $\cos \frac{1}{3}\pi =$

(30)  $\cos \frac{4}{3}\pi =$

## 2. 三角関数・弧度法 ( $\cos \theta, (0 < \theta \leq 2\pi)$ )

(1)  $\cos \frac{3}{4}\pi =$

(2)  $\cos \frac{5}{4}\pi =$

(3)  $\cos \pi =$

(4)  $\cos \frac{1}{2}\pi =$

(5)  $\cos 2\pi =$

(6)  $\cos \frac{2}{3}\pi =$

(7)  $\cos \frac{1}{3}\pi =$

(8)  $\cos \frac{5}{3}\pi =$

(9)  $\cos \frac{1}{6}\pi =$

(10)  $\cos \frac{3}{4}\pi =$

(11)  $\cos \frac{1}{4}\pi =$

(12)  $\cos \frac{3}{2}\pi =$

(13)  $\cos \frac{4}{3}\pi =$

(14)  $\cos \frac{2}{3}\pi =$

(15)  $\cos \frac{1}{2}\pi =$

(16)  $\cos \frac{5}{6}\pi =$

(17)  $\cos \frac{5}{4}\pi =$

(18)  $\cos \frac{3}{4}\pi =$

(19)  $\cos \frac{1}{3}\pi =$

(20)  $\cos 2\pi =$

(21)  $\cos \frac{1}{4}\pi =$

(22)  $\cos \frac{1}{6}\pi =$

(23)  $\cos \frac{7}{4}\pi =$

(24)  $\cos \frac{2}{3}\pi =$

(25)  $\cos \frac{5}{4}\pi =$

(26)  $\cos \frac{4}{3}\pi =$

(27)  $\cos \frac{3}{4}\pi =$

(28)  $\cos \frac{1}{2}\pi =$

(29)  $\cos \frac{1}{3}\pi =$

(30)  $\cos \frac{1}{6}\pi =$

### 3. 三角関数・弧度法 ( $\cos \theta, (0 < \theta \leq 2\pi)$ )

(1)  $\cos \pi =$

(2)  $\cos \frac{5}{6}\pi =$

(3)  $\cos \frac{2}{3}\pi =$

(4)  $\cos \frac{4}{3}\pi =$

(5)  $\cos \frac{1}{4}\pi =$

(6)  $\cos \frac{1}{2}\pi =$

(7)  $\cos \frac{3}{4}\pi =$

(8)  $\cos \frac{1}{3}\pi =$

(9)  $\cos \pi =$

(10)  $\cos \frac{1}{6}\pi =$

(11)  $\cos \frac{3}{2}\pi =$

(12)  $\cos \frac{5}{6}\pi =$

(13)  $\cos \frac{1}{4}\pi =$

(14)  $\cos \frac{2}{3}\pi =$

(15)  $\cos \frac{1}{2}\pi =$

(16)  $\cos \frac{7}{6}\pi =$

(17)  $\cos 2\pi =$

(18)  $\cos \frac{7}{4}\pi =$

(19)  $\cos \frac{1}{3}\pi =$

(20)  $\cos \frac{3}{4}\pi =$

(21)  $\cos \frac{1}{6}\pi =$

(22)  $\cos \frac{1}{4}\pi =$

(23)  $\cos \pi =$

(24)  $\cos \frac{7}{6}\pi =$

(25)  $\cos \frac{2}{3}\pi =$

(26)  $\cos \frac{1}{2}\pi =$

(27)  $\cos \frac{5}{3}\pi =$

(28)  $\cos \frac{3}{4}\pi =$

(29)  $\cos \frac{1}{3}\pi =$

(30)  $\cos \frac{1}{4}\pi =$

## 4. 三角関数・弧度法 ( $\cos \theta, (0 < \theta \leq 2\pi)$ )

(1)  $\cos \frac{3}{2}\pi =$

(2)  $\cos \frac{5}{6}\pi =$

(3)  $\cos \frac{2}{3}\pi =$

(4)  $\cos \frac{1}{6}\pi =$

(5)  $\cos \frac{5}{3}\pi =$

(6)  $\cos \pi =$

(7)  $\cos \frac{3}{4}\pi =$

(8)  $\cos \frac{7}{4}\pi =$

(9)  $\cos \frac{1}{4}\pi =$

(10)  $\cos \frac{7}{6}\pi =$

(11)  $\cos \frac{5}{6}\pi =$

(12)  $\cos \frac{4}{3}\pi =$

(13)  $\cos \frac{2}{3}\pi =$

(14)  $\cos \frac{3}{2}\pi =$

(15)  $\cos \frac{1}{6}\pi =$

(16)  $\cos \frac{3}{4}\pi =$

(17)  $\cos \frac{1}{4}\pi =$

(18)  $\cos \frac{7}{6}\pi =$

(19)  $\cos \frac{1}{2}\pi =$

(20)  $\cos \frac{7}{4}\pi =$

(21)  $\cos \frac{1}{3}\pi =$

(22)  $\cos \frac{5}{6}\pi =$

(23)  $\cos \frac{1}{6}\pi =$

(24)  $\cos \pi =$

(25)  $\cos \frac{1}{4}\pi =$

(26)  $\cos \frac{4}{3}\pi =$

(27)  $\cos \frac{5}{3}\pi =$

(28)  $\cos \frac{7}{6}\pi =$

(29)  $\cos \frac{1}{2}\pi =$

(30)  $\cos \frac{2}{3}\pi =$

## 5. 三角関数・弧度法 ( $\cos \theta, (0 < \theta \leq 2\pi)$ )

(1)  $\cos \frac{7}{4}\pi =$

(2)  $\cos \frac{1}{3}\pi =$

(3)  $\cos \frac{1}{4}\pi =$

(4)  $\cos \frac{11}{6}\pi =$

(5)  $\cos \frac{5}{3}\pi =$

(6)  $\cos \frac{5}{6}\pi =$

(7)  $\cos \frac{1}{6}\pi =$

(8)  $\cos \frac{1}{2}\pi =$

(9)  $\cos \frac{3}{4}\pi =$

(10)  $\cos \frac{7}{6}\pi =$

(11)  $\cos \frac{1}{4}\pi =$

(12)  $\cos \frac{2}{3}\pi =$

(13)  $\cos \pi =$

(14)  $\cos \frac{5}{6}\pi =$

(15)  $\cos \frac{7}{4}\pi =$

(16)  $\cos \frac{1}{6}\pi =$

(17)  $\cos \frac{3}{4}\pi =$

(18)  $\cos \frac{1}{3}\pi =$

(19)  $\cos \frac{1}{2}\pi =$

(20)  $\cos 2\pi =$

(21)  $\cos \frac{1}{4}\pi =$

(22)  $\cos \frac{5}{6}\pi =$

(23)  $\cos \frac{2}{3}\pi =$

(24)  $\cos \frac{1}{6}\pi =$

(25)  $\cos \pi =$

(26)  $\cos \frac{7}{4}\pi =$

(27)  $\cos \frac{3}{4}\pi =$

(28)  $\cos 2\pi =$

(29)  $\cos \frac{11}{6}\pi =$

(30)  $\cos \frac{5}{6}\pi =$

## 6. 三角関数・弧度法 ( $\cos \theta, (0 < \theta \leq 2\pi)$ )

(1)  $\cos \frac{1}{4}\pi =$

(2)  $\cos \frac{7}{6}\pi =$

(3)  $\cos \frac{2}{3}\pi =$

(4)  $\cos \frac{3}{2}\pi =$

(5)  $\cos \frac{1}{3}\pi =$

(6)  $\cos \frac{1}{6}\pi =$

(7)  $\cos \frac{7}{4}\pi =$

(8)  $\cos \pi =$

(9)  $\cos \frac{1}{2}\pi =$

(10)  $\cos \frac{11}{6}\pi =$

(11)  $\cos \frac{3}{4}\pi =$

(12)  $\cos \frac{1}{4}\pi =$

(13)  $\cos \frac{1}{3}\pi =$

(14)  $\cos \frac{2}{3}\pi =$

(15)  $\cos \frac{5}{6}\pi =$

(16)  $\cos \frac{1}{6}\pi =$

(17)  $\cos \frac{1}{2}\pi =$

(18)  $\cos \pi =$

(19)  $\cos 2\pi =$

(20)  $\cos \frac{7}{4}\pi =$

(21)  $\cos \frac{7}{6}\pi =$

(22)  $\cos \frac{3}{4}\pi =$

(23)  $\cos \frac{4}{3}\pi =$

(24)  $\cos \frac{5}{6}\pi =$

(25)  $\cos \frac{11}{6}\pi =$

(26)  $\cos \frac{1}{4}\pi =$

(27)  $\cos \frac{2}{3}\pi =$

(28)  $\cos \frac{1}{3}\pi =$

(29)  $\cos \frac{7}{6}\pi =$

(30)  $\cos \pi =$

## 7. 三角関数・弧度法 ( $\cos \theta, (0 < \theta \leq 2\pi)$ )

(1)  $\cos \frac{3}{4}\pi =$

(2)  $\cos \frac{1}{2}\pi =$

(3)  $\cos \frac{5}{6}\pi =$

(4)  $\cos \frac{5}{4}\pi =$

(5)  $\cos \frac{2}{3}\pi =$

(6)  $\cos \frac{1}{6}\pi =$

(7)  $\cos \frac{7}{6}\pi =$

(8)  $\cos \frac{1}{4}\pi =$

(9)  $\cos \frac{1}{3}\pi =$

(10)  $\cos \pi =$

(11)  $\cos \frac{3}{2}\pi =$

(12)  $\cos \frac{5}{6}\pi =$

(13)  $\cos \frac{5}{4}\pi =$

(14)  $\cos \frac{2}{3}\pi =$

(15)  $\cos \frac{3}{4}\pi =$

(16)  $\cos \frac{1}{6}\pi =$

(17)  $\cos \frac{5}{3}\pi =$

(18)  $\cos \frac{7}{4}\pi =$

(19)  $\cos \frac{1}{4}\pi =$

(20)  $\cos \frac{1}{3}\pi =$

(21)  $\cos 2\pi =$

(22)  $\cos \frac{11}{6}\pi =$

(23)  $\cos \frac{7}{6}\pi =$

(24)  $\cos \frac{1}{6}\pi =$

(25)  $\cos \frac{2}{3}\pi =$

(26)  $\cos \frac{3}{4}\pi =$

(27)  $\cos \pi =$

(28)  $\cos \frac{1}{2}\pi =$

(29)  $\cos \frac{1}{3}\pi =$

(30)  $\cos \frac{1}{4}\pi =$

## 8. 三角関数・弧度法 ( $\cos \theta, (0 < \theta \leq 2\pi)$ )

(1)  $\cos \frac{5}{6}\pi =$

(2)  $\cos \frac{7}{4}\pi =$

(3)  $\cos \frac{2}{3}\pi =$

(4)  $\cos \frac{5}{3}\pi =$

(5)  $\cos \pi =$

(6)  $\cos \frac{3}{4}\pi =$

(7)  $\cos \frac{1}{3}\pi =$

(8)  $\cos \frac{1}{6}\pi =$

(9)  $\cos \frac{1}{4}\pi =$

(10)  $\cos \frac{5}{4}\pi =$

(11)  $\cos \frac{2}{3}\pi =$

(12)  $\cos \frac{4}{3}\pi =$

(13)  $\cos \frac{1}{2}\pi =$

(14)  $\cos \frac{7}{4}\pi =$

(15)  $\cos \frac{3}{2}\pi =$

(16)  $\cos \frac{1}{3}\pi =$

(17)  $\cos \pi =$

(18)  $\cos \frac{7}{6}\pi =$

(19)  $\cos \frac{5}{6}\pi =$

(20)  $\cos \frac{2}{3}\pi =$

(21)  $\cos \frac{4}{3}\pi =$

(22)  $\cos \frac{1}{6}\pi =$

(23)  $\cos \frac{1}{2}\pi =$

(24)  $\cos \frac{5}{3}\pi =$

(25)  $\cos \frac{1}{3}\pi =$

(26)  $\cos \pi =$

(27)  $\cos \frac{3}{4}\pi =$

(28)  $\cos \frac{2}{3}\pi =$

(29)  $\cos \frac{5}{6}\pi =$

(30)  $\cos \frac{1}{4}\pi =$

## 9. 三角関数・弧度法 ( $\cos \theta, (0 < \theta \leq 2\pi)$ )

(1)  $\cos \frac{1}{6}\pi =$

(2)  $\cos \frac{5}{3}\pi =$

(3)  $\cos \frac{1}{3}\pi =$

(4)  $\cos \frac{1}{2}\pi =$

(5)  $\cos \pi =$

(6)  $\cos \frac{3}{4}\pi =$

(7)  $\cos \frac{5}{6}\pi =$

(8)  $\cos \frac{1}{4}\pi =$

(9)  $\cos 2\pi =$

(10)  $\cos \frac{1}{6}\pi =$

(11)  $\cos \frac{5}{3}\pi =$

(12)  $\cos \frac{3}{2}\pi =$

(13)  $\cos \frac{1}{3}\pi =$

(14)  $\cos \frac{2}{3}\pi =$

(15)  $\cos \frac{7}{4}\pi =$

(16)  $\cos \frac{1}{2}\pi =$

(17)  $\cos \frac{1}{4}\pi =$

(18)  $\cos \frac{1}{6}\pi =$

(19)  $\cos \frac{4}{3}\pi =$

(20)  $\cos \frac{7}{6}\pi =$

(21)  $\cos \pi =$

(22)  $\cos \frac{3}{2}\pi =$

(23)  $\cos \frac{3}{4}\pi =$

(24)  $\cos \frac{1}{2}\pi =$

(25)  $\cos \frac{1}{4}\pi =$

(26)  $\cos \frac{2}{3}\pi =$

(27)  $\cos \frac{1}{3}\pi =$

(28)  $\cos \frac{5}{6}\pi =$

(29)  $\cos \frac{5}{4}\pi =$

(30)  $\cos \frac{11}{6}\pi =$