

1. 弧度法（角度から）

角度⇔ラジアンの変換をしましょう。

(1) $270^\circ =$

(2) $60^\circ =$

(3) $330^\circ =$

(4) $135^\circ =$

(5) $120^\circ =$

(6) $45^\circ =$

(7) $150^\circ =$

(8) $180^\circ =$

(9) $240^\circ =$

(10) $30^\circ =$

(11) $90^\circ =$

(12) $135^\circ =$

(13) $60^\circ =$

(14) $45^\circ =$

(15) $120^\circ =$

(16) $315^\circ =$

(17) $180^\circ =$

(18) $210^\circ =$

(19) $150^\circ =$

(20) $30^\circ =$

(21) $60^\circ =$

(22) $135^\circ =$

(23) $90^\circ =$

(24) $270^\circ =$

(25) $120^\circ =$

(26) $225^\circ =$

(27) $45^\circ =$

(28) $180^\circ =$

(29) $60^\circ =$

(30) $150^\circ =$

(31) $300^\circ =$

(32) $30^\circ =$

(33) $120^\circ =$

(34) $210^\circ =$

(35) $135^\circ =$

(36) $45^\circ =$

(37) $180^\circ =$

(38) $60^\circ =$

(39) $150^\circ =$

(40) $30^\circ =$

(41) $330^\circ =$

(42) $120^\circ =$

(43) $270^\circ =$

(44) $135^\circ =$

(45) $90^\circ =$

2. 弧度法（角度から）

角度⇔ラジアンの変換をしましょう。

(1) $180^\circ =$

(2) $60^\circ =$

(3) $150^\circ =$

(4) $30^\circ =$

(5) $330^\circ =$

(6) $45^\circ =$

(7) $270^\circ =$

(8) $300^\circ =$

(9) $135^\circ =$

(10) $360^\circ =$

(11) $210^\circ =$

(12) $90^\circ =$

(13) $240^\circ =$

(14) $150^\circ =$

(15) $30^\circ =$

(16) $60^\circ =$

(17) $225^\circ =$

(18) $180^\circ =$

(19) $120^\circ =$

(20) $45^\circ =$

(21) $330^\circ =$

(22) $150^\circ =$

(23) $135^\circ =$

(24) $210^\circ =$

(25) $225^\circ =$

(26) $30^\circ =$

(27) $180^\circ =$

(28) $90^\circ =$

(29) $60^\circ =$

(30) $150^\circ =$

(31) $135^\circ =$

(32) $120^\circ =$

(33) $45^\circ =$

(34) $270^\circ =$

(35) $315^\circ =$

(36) $180^\circ =$

(37) $30^\circ =$

(38) $330^\circ =$

(39) $135^\circ =$

(40) $120^\circ =$

(41) $150^\circ =$

(42) $240^\circ =$

(43) $210^\circ =$

(44) $180^\circ =$

(45) $30^\circ =$

3. 弧度法（角度から）

角度⇔ラジアンの変換をしましょう。

(1) $270^\circ =$

(2) $60^\circ =$

(3) $45^\circ =$

(4) $120^\circ =$

(5) $330^\circ =$

(6) $240^\circ =$

(7) $180^\circ =$

(8) $90^\circ =$

(9) $150^\circ =$

(10) $135^\circ =$

(11) $45^\circ =$

(12) $30^\circ =$

(13) $60^\circ =$

(14) $210^\circ =$

(15) $180^\circ =$

(16) $225^\circ =$

(17) $360^\circ =$

(18) $315^\circ =$

(19) $150^\circ =$

(20) $135^\circ =$

(21) $120^\circ =$

(22) $45^\circ =$

(23) $30^\circ =$

(24) $60^\circ =$

(25) $180^\circ =$

(26) $90^\circ =$

(27) $240^\circ =$

(28) $150^\circ =$

(29) $270^\circ =$

(30) $135^\circ =$

(31) $120^\circ =$

(32) $30^\circ =$

(33) $225^\circ =$

(34) $360^\circ =$

(35) $45^\circ =$

(36) $150^\circ =$

(37) $60^\circ =$

(38) $270^\circ =$

(39) $210^\circ =$

(40) $120^\circ =$

(41) $90^\circ =$

(42) $225^\circ =$

(43) $135^\circ =$

(44) $360^\circ =$

(45) $240^\circ =$

4. 弧度法（角度から）

角度⇔ラジアンの変換をしましょう。

(1) $30^\circ =$

(2) $60^\circ =$

(3) $150^\circ =$

(4) $90^\circ =$

(5) $330^\circ =$

(6) $120^\circ =$

(7) $315^\circ =$

(8) $180^\circ =$

(9) $240^\circ =$

(10) $60^\circ =$

(11) $270^\circ =$

(12) $135^\circ =$

(13) $150^\circ =$

(14) $30^\circ =$

(15) $90^\circ =$

(16) $45^\circ =$

(17) $120^\circ =$

(18) $225^\circ =$

(19) $180^\circ =$

(20) $210^\circ =$

(21) $135^\circ =$

(22) $315^\circ =$

(23) $150^\circ =$

(24) $300^\circ =$

(25) $60^\circ =$

(26) $90^\circ =$

(27) $45^\circ =$

(28) $120^\circ =$

(29) $270^\circ =$

(30) $30^\circ =$

(31) $150^\circ =$

(32) $180^\circ =$

(33) $135^\circ =$

(34) $90^\circ =$

(35) $45^\circ =$

(36) $60^\circ =$

(37) $120^\circ =$

(38) $315^\circ =$

(39) $150^\circ =$

(40) $30^\circ =$

(41) $180^\circ =$

(42) $225^\circ =$

(43) $90^\circ =$

(44) $60^\circ =$

(45) $45^\circ =$

5. 弧度法（角度から）

角度⇔ラジアンの変換をしましょう。

(1) $135^\circ =$

(2) $120^\circ =$

(3) $360^\circ =$

(4) $210^\circ =$

(5) $330^\circ =$

(6) $180^\circ =$

(7) $30^\circ =$

(8) $45^\circ =$

(9) $150^\circ =$

(10) $90^\circ =$

(11) $120^\circ =$

(12) $270^\circ =$

(13) $60^\circ =$

(14) $180^\circ =$

(15) $135^\circ =$

(16) $30^\circ =$

(17) $150^\circ =$

(18) $225^\circ =$

(19) $120^\circ =$

(20) $330^\circ =$

(21) $360^\circ =$

(22) $90^\circ =$

(23) $45^\circ =$

(24) $60^\circ =$

(25) $180^\circ =$

(26) $150^\circ =$

(27) $120^\circ =$

(28) $135^\circ =$

(29) $270^\circ =$

(30) $30^\circ =$

(31) $90^\circ =$

(32) $360^\circ =$

(33) $60^\circ =$

(34) $240^\circ =$

(35) $150^\circ =$

(36) $135^\circ =$

(37) $330^\circ =$

(38) $120^\circ =$

(39) $30^\circ =$

(40) $180^\circ =$

(41) $90^\circ =$

(42) $60^\circ =$

(43) $225^\circ =$

(44) $45^\circ =$

(45) $135^\circ =$

6. 弧度法（ラジアンから）

角度⇔ラジアンの変換をしましょう。

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

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

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

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

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

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

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

(8) $2\pi =$

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

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

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

(12) $\pi =$

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

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

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

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

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

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

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

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

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

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

(23) $\pi =$

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

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

(26) $\frac{11\pi}{6} =$

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

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

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

(30) $2\pi =$

(31) $\pi =$

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

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

(34) $\frac{\pi}{2} =$

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

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

(37) $\frac{\pi}{3} =$

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

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

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

(41) $\frac{\pi}{6} =$

(42) $\frac{11\pi}{6} =$

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

(44) $\pi =$

(45) $2\pi =$

7. 弧度法（ラジアンから）

角度⇔ラジアンの変換をしましょう。

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

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

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

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

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

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

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

(8) $\pi =$

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

(10) $2\pi =$

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

(12) $\frac{11\pi}{6} =$

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

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

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

(16) $\pi =$

(17) $\frac{\pi}{6} =$

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

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

(20) $2\pi =$

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

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

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

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

(25) $\pi =$

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

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

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

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

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

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

(32) $\frac{\pi}{3} =$

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

(34) $\pi =$

(35) $\frac{\pi}{4} =$

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

(37) $\frac{\pi}{6} =$

(38) $\frac{\pi}{2} =$

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

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

(41) $\frac{11\pi}{6} =$

(42) $\pi =$

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

(44) $2\pi =$

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

8. 弧度法（ラジアンから）

角度⇔ラジアンの変換をしましょう。

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

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

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

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

(5) $\pi =$

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

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

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

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

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

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

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

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

(14) $\pi =$

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

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

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

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

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

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

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

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

(23) $\pi =$

(24) $\frac{\pi}{4} =$

(25) $2\pi =$

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

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

(28) $\frac{11\pi}{6} =$

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

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

(31) $\frac{\pi}{6} =$

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

(33) $\pi =$

(34) $\frac{\pi}{3} =$

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

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

(37) $\frac{11\pi}{6} =$

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

(39) $\frac{\pi}{6} =$

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

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

(42) $\frac{\pi}{3} =$

(43) $\pi =$

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

(45) $2\pi =$

9. 弧度法（ラジアンから）

角度⇔ラジアンの変換をしましょう。

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

(17) $\frac{\pi}{6} =$

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

(19) $2\pi =$

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

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

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

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

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

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

(26) $\frac{\pi}{6} =$

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

(28) $2\pi =$

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

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

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

(32) $\pi =$

(33) $\frac{\pi}{2} =$

(34) $\frac{11\pi}{6} =$

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

(36) $\frac{\pi}{6} =$

(37) $\frac{\pi}{3} =$

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

(39) $\frac{\pi}{4} =$

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

(41) $\pi =$

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

(43) $\frac{\pi}{2} =$

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

(45) $\frac{\pi}{6} =$

10. 弧度法（ラジアンから）

角度⇔ラジアンの変換をしましょう。

$$(1) \quad \frac{\pi}{3} = \boxed{}$$

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

$$(3) \quad \frac{4\pi}{3} = \boxed{}$$

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

$$(5) \quad \frac{\pi}{4} = \boxed{}$$

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

$$(7) \quad \frac{2\pi}{3} = \boxed{}$$

$$(8) \quad \frac{\pi}{2} = \boxed{}$$

$$(9) \quad \frac{\pi}{6} = \boxed{}$$

$$(10) \quad \frac{7\pi}{4} = \boxed{}$$

$$(11) \quad \frac{\pi}{3} = \boxed{}$$

$$(12) \quad \frac{5\pi}{4} = \boxed{}$$

$$(13) \quad 2\pi = \boxed{}$$

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

$$(15) \quad \pi = \boxed{}$$

$$(16) \quad \frac{\pi}{2} = \boxed{}$$

$$(17) \quad \frac{\pi}{4} = \boxed{}$$

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

$$(19) \quad \frac{7\pi}{4} = \boxed{}$$

$$(20) \quad \frac{\pi}{6} = \boxed{}$$

$$(21) \quad \frac{2\pi}{3} = \boxed{}$$

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

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

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

$$(25) \quad \frac{\pi}{3} = \boxed{}$$

$$(26) \quad \pi = \boxed{}$$

$$(27) \quad 2\pi = \boxed{}$$

$$(28) \quad \frac{7\pi}{4} = \boxed{}$$

$$(29) \quad \frac{\pi}{6} = \boxed{}$$

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

$$(31) \quad \frac{2\pi}{3} = \boxed{}$$

$$(32) \quad \frac{\pi}{4} = \boxed{}$$

$$(33) \quad \frac{\pi}{2} = \boxed{}$$

$$(34) \quad \pi = \boxed{}$$

$$(35) \quad \frac{3\pi}{2} = \boxed{}$$

$$(36) \quad \frac{7\pi}{6} = \boxed{}$$

$$(37) \quad \frac{5\pi}{3} = \boxed{}$$

$$(38) \quad \frac{\pi}{3} = \boxed{}$$

$$(39) \quad \frac{5\pi}{6} = \boxed{}$$

$$(40) \quad \frac{3\pi}{4} = \boxed{}$$

$$(41) \quad \frac{\pi}{2} = \boxed{}$$

$$(42) \quad \frac{\pi}{6} = \boxed{}$$

$$(43) \quad \frac{2\pi}{3} = \boxed{}$$

$$(44) \quad \frac{\pi}{4} = \boxed{}$$

$$(45) \quad \frac{7\pi}{6} = \boxed{}$$