

Convert the following angles from radians to degrees.

$$\text{tip 1: } \pi \text{ [rad]} = 180 \text{ [}^\circ \text{]}$$

$$\text{tip 2: } 2\pi \text{ [rad]} = 2 \times 180 \text{ [}^\circ \text{]} = 360 \text{ [}^\circ \text{]}$$

$$(1) \quad \frac{1}{4}\pi \text{ [rad]} = 45 \text{ [}^\circ \text{]}$$

$$(2) \quad \frac{16}{3}\pi \text{ [rad]} = 960 \text{ [}^\circ \text{]}$$

$$(3) \quad \frac{-15}{2}\pi \text{ [rad]} = -1350 \text{ [}^\circ \text{]}$$

$$(4) \quad \frac{11}{2}\pi \text{ [rad]} = 990 \text{ [}^\circ \text{]}$$

$$(5) \quad \frac{-23}{6}\pi \text{ [rad]} = -690 \text{ [}^\circ \text{]}$$

$$(6) \quad \frac{-5}{6}\pi \text{ [rad]} = -150 \text{ [}^\circ \text{]}$$

$$(7) \quad \frac{-41}{6}\pi \text{ [rad]} = -1230 \text{ [}^\circ \text{]}$$

$$(8) \quad \frac{-20}{3}\pi \text{ [rad]} = -1200 \text{ [}^\circ \text{]}$$

$$(9) \quad \frac{11}{4}\pi \text{ [rad]} = 495 \text{ [}^\circ \text{]}$$

$$(10) \quad \frac{7}{2}\pi \text{ [rad]} = 630 \text{ [}^\circ \text{]}$$