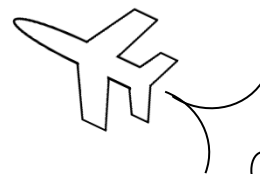


Math on the Fly!



NAME: _____ DATE: _____

Converting Between Degrees and Radians

Change each angle in degrees to radians.

1. -90°

2. 45°

3. 120°

4. 180°

5. 216°

6. 300°

Change each angle in radians to degrees.

7. $-\frac{3\pi}{4}$

8. $\frac{\pi}{5}$

9. $\frac{\pi}{3}$

10. $\frac{7\pi}{10}$

11. $\frac{11\pi}{6}$

12. 3π

SOLUTIONS

$$\boxed{1.} \quad -\frac{\pi}{2}$$

$$\boxed{2.} \quad \frac{\pi}{4}$$

$$\boxed{3.} \quad \frac{2\pi}{3}$$

$$\boxed{4.} \quad \pi$$

$$\boxed{5.} \quad \frac{6\pi}{5}$$

$$\boxed{6.} \quad \frac{5\pi}{3}$$

$$\boxed{7.} \quad -135^\circ$$

$$\boxed{8.} \quad 36^\circ$$

$$\boxed{9.} \quad 60^\circ$$

$$\boxed{10.} \quad 126^\circ$$

$$\boxed{11.} \quad 330^\circ$$

$$\boxed{12.} \quad 540^\circ$$